## NEW APPLICATION



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FENNEMORE CRAIG, P.C. Patrick J. Black (No. 017141) 3003 N. Central Ave. **Suite 2600** Phoenix, Arizona 85012 Attorneys for Bermuda Water Company, Inc.

2010 DEC 70 A 10: 25

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IN THE MATTER OF THE APPLICATION OF BERMUDA WATER COMPANY. AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.

W-01812A-10-0521

DOCKET NO: W-01812A-10-

APPLICATION

Arizona Corporation Commission DOCKETED

DEC 3 0 2010

**DOCKETED BY** 

Bermuda Water Company, Inc., an Arizona public service corporation, ("Bermuda") hereby applies for an order establishing the fair value of its plant and property used for the provision of public water utility service and, based on such finding, approving permanent rates and charges for utility service designed to produce a fair return thereon. In support thereof, Bermuda states as follows:

BEFORE THE ARIZONA CORPORATION COMMISSION

- 1. Bermuda is a public service corporation engaged in providing water utility service in portions of Mohave County, Arizona, pursuant to certificates of convenience and necessity granted by the Arizona Corporation Commission. 1 During the Test Year, Bermuda served approximately 7,219 residential customers and 413 commercial and industrial customers.
  - Bermuda's business office is located at 4544 Highway 95, Bull Head City 2.

<sup>&</sup>lt;sup>1</sup> Bermuda's initial CC&N was granted in Decision No. 33710 (February 26, 1962).

Arizona, 86426 and its telephone number is (928) 763-6676. Bermuda's primary management contact is Wendolyn S.W. Barnett. Ms. Barnett is employed by Utilities, Inc. as Regional Director for the Western Region.

- 3. The persons responsible for overseeing and directing the conduct of this rate application are Wendolyn Barnett and Bermuda's rate case specialist, Ms. Kirsten Weeks. Ms. Barnett's mailing address is 1240 E. State Street, Suite 115, Pahrump, Nevada 89048 and her telephone number is (775) 727-5575; her telecopier number is (775) 727-7752 and her e-mail address is <a href="https://www.wsa.number.com">wsa.number.com</a>. Ms. Weeks' mailing address is 2335 Sanders Road, Northbrook, Illinois 60062, her telephone number is (847) 498-6440; her telecopier number is (847) 498-2066 and her e-mail address is <a href="https://www.ksa.number.com">ksa.number.com</a>. Ms. Weeks' mailing address is 2335 Sanders Road, Northbrook, Illinois 60062, her telephone number is (847) 498-6440; her telecopier number is (847) 498-2066 and her e-mail address is <a href="https://www.ksa.number.com">ksa.number.com</a>. All discovery, data requests and other requests for information concerning this Application should be directed to Ms. Weeks, including copies by e-mail, with a copy to undersigned counsel for Bermuda, including by e-mail to <a href="mailto:pblack@fclaw.com">pblack@fclaw.com</a> and wbirk@fclaw.com.
- 4. Bermuda's present rates and charges for utility service were approved by the Commission in Decision No. 61854 (July 21, 1999) using a test year ending December 31, 1997.
- 5. Bermuda maintains that revenues from its utility operations are presently inadequate to provide Bermuda a fair rate of return on the fair value of its utility plant and property devoted to public water utility service, including significant increases in Bermuda's water utility plant. Operating expenses have also increased since the last test year. These changes since the test year in the prior rate proceeding have caused the revenues produced by the current rates and charges for water utility service to become inadequate to meet operating expenses and provide a reasonable rate of return for Bermuda. Therefore, Bermuda requests that certain adjustments to its rates and charges for utility service be approved by the Commission so that Bermuda may recover its

operating expenses and be given an opportunity to earn a just and reasonable rate of return on the fair value of its property. Bermuda agrees to use its original cost rate base as its fair value rate base in this proceeding to minimize disputes and reduce rate case expense.

- 6. Filed concurrently herewith are the schedules required pursuant to A.A.C. R14-2-103. The test year utilized by Bermuda in connection with the preparation of such schedules is the 12-month period that ended June 30, 2010. Bermuda requests that the Commission utilize such test year in connection with this Application, with appropriate adjustments to obtain a normal or more realistic relationship between revenues, expenses and rate base during the period in which the rates established in this proceeding are in effect.
- 7. During the test year, Bermuda's adjusted gross revenues were \$2,858,966. The adjusted operating income was \$559,775, leading to an operating income deficiency of \$321,122. The adjusted fair value rate base was \$10,323.080. Thus, the rate of return during the test year was 5.42 percent.
- 8. Bermuda submits that the overall rate of return to Bermuda is too low to allow it to pay reasonable dividends, maintain a sound credit rating, and/or enable Bermuda to attract additional capital on reasonable and acceptable terms in order to continue the investment in utility plant necessary to adequately serve customers.
- 9. Bermuda is requesting an increase in revenues equal to \$543,980, an increase in revenues of 20.25 percent. The adjustments to Bermuda's rates and charges that are proposed herein, when fully implemented, will produce a rate of return on the fair value rate base equal to 10.46 percent.
- 10. Filed concurrently in support of this Application is the Direct Testimony of Wendolyn S.W. Barnett, providing an overview of Bermuda and discussing Bermuda's improvements since the last rate decision, and attached hereto as <u>Attachment 1</u>. Also filed is the Direct Testimony of Kirsten Weeks that collectively provide an overview of

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Bermuda's rate filing, discussion of the revenue requirement, including the "A" through "F" schedules, and the "G" schedules, development of the rate base and income statement adjustments, cost of equity capital and related issues, proposed rates, including the "H" schedules, and discussion of the effects of the proposed rates on customers' bills. Ms. Weeks' direct testimony is attached hereto as **Attachment 2**.

WHEREFORE, Bermuda requests the following relief:

- A. That the Commission, upon proper notice and at the earliest possible time, conduct a hearing in accordance with A.R.S. § 40-251 and determine the fair value of Bermuda's utility plants and property devoted to providing water utility service;
- B. Based upon such determination, that the Commission approve permanent adjustments to the rates and charges for water utility service provided by Bermuda, as proposed by Bermuda herein, or approve such other rates and charges as will produce a just and reasonable rate of return on the fair value of Bermuda's utility plant and property; and
- C. That the Commission authorize such other and further relief as may be appropriate to ensure that Bermuda has an opportunity to earn a just and reasonable return on the fair value of their utility plant and property and as may otherwise be required under Arizona law.

RESPECTFULLY SUBMITTED this 30<sup>th</sup> day of December, 2010.

FENNEMORE CRAIG, P.C.

Patrick I Blad

Patrick J. Black 3003 North Central Avenue

**Suite 2600** 

Phoenix, Arizona 85012

Attorneys for Bermuda Water Company, Inc.

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1 2 3 4 5	ORIGINAL and fifteen (15) copies of the foregoing, together with the direct testimonies and schedules supporting this application, were delivered this 30 <sup>th</sup> day of December, 2010, to:  Docket Control Arizona Corporation Commission
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## **ATTACHMENT 1**

1	FENNEMORE CRAIG, P.C.
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4	Attorneys for Bermuda Water Company, Inc.
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6	BEFORE THE ARIZONA CORPORATION COMMISSION
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8	IN THE MATTER OF THE APPLICATION OF BERMUDA WATER DOCKET NO: W-01812A-10
9	COMPANY. AN ARIZONA CORPORATION, FOR A
10	DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND
11	PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES
12	FOR UTILITY SERVICE BASED THEREON.
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19	DIRECT TESTIMONY OF WENDOLYN S.W. BARNETT
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providing services to UI since June 6, 2006.

I have been involved in the water and sewer utility industry for three years managing nine water systems including forty-one active wells, eleven booster stations, approximately twenty-four million gallons of storage and almost 450 miles of water main, on the water side. I am responsible for overseeing a staff of thirty-four, operating in two states through 7 UI affiliates that serve a total of approximately 20,000 customers.

My employment with the Company began as Business Manager for the Western As Business Manager, I was responsible for the evaluation of capital Region. project proposals, ensuring that alternatives had been explored to find the best resolution, evaluation of expenses and for coordination with corporate accounting to maintain records. I was promoted to Regional Director in January of 2008.

- Q. HAVE YOU TESTIFIED BEFORE THE ARIZONA COMMERCE **COMMISSION (THE "COMMISSION")?**
- No. Α.
- HAVE YOU TESTIFIED BEFORE ANY OTHER PUBLIC UTILITY Q. **COMMISSION?**
- Yes, I have provided testimony in Public Utilities Commission of Nevada docket A. numbers 09-06037 (Utilities, Inc. of Nevada general rate case), 09-07017 (Interpretation of Utilities, Inc. of Central Nevada Rule 12), 09-12017 (Utilities, Inc. of Central Nevada general rate case), and 10-03032 (Sky Ranch Water Service general rate case).
- **YOUR TESTIMONY THIS** O. WHAT IS THE **PURPOSE OF** PROCEEDING?
- The purpose of my testimony is to provide the Commission with a brief overview Α. of our Bermuda Water Company (Bermuda) operations and our continued efforts

to provide our customers with the best possible water utility services and provide support for the portion of the Company's application to increase its rates pertaining to the provision of water utility services.

# Q. WOULD YOU BRIEFLY DESCRIBE THE COMPANY'S WATER OPERATIONS?

A. Yes. Bermuda's water system encompasses the southern portion of Bullhead City, most of Fort Mojave Mesa and the northern portion of Mohave Valley which are located along the Colorado River in Mohave County, Arizona. The Company's operational office is centrally located at 4544 Highway 95 in a 4500 square foot block building completed in 1991. The building contains our office, shop and work areas.

The system spans an area 10 miles north to south and two to four miles east to west with the certificated area covering all or a portion of 24 of the square mile sections. The southern portion of the service area resembles a "checker board" due to land ownership of alternating sections by the Fort Mojave Indian Reservation, the State of Arizona, and the U.S. Department of the Interior, Bureau of Land Management, (BLM).

The system is designed to provide potable water and sufficient water pressure to provide fire protection service to residential and commercial customers in the service area. Bermuda has developed two distinct pressure zones to take advantage of the geographic elevations in order to supply water using gravity flows in the distribution system. Pressure reducing valves are strategically located throughout the system.

Bermuda wholesales water to Arizona American Water Company in Section 23, T19N, R22W, to Sunrise Vista Utility in Section 18, T19N, R22W, and to the Fort Mojave Tribal Utility Authority in Section 14, T18N, R22 W. There is also a tie-in

at the Mesquite Creek subdivision on Boundary Cone Road to wholesale water to the Fort Mojave Tribal Utility Authority.

Ground water pumped from area wells has been deemed Colorado River water by various regulatory authorities and currently is subject to administrative requirements of the Colorado River Compact and other interstate agreements. Colorado River water is contracted to Bullhead City and the Mohave Valley Irrigation and Drainage District (MVIDD) by the U.S. Department of the Interior, Bureau of Reclamation. Prior to developing a subdivision in Bermuda's service area, developers are required to obtain a sufficient allocation of water from available contract supplies to serve the resulting population of the subdivision.

It is currently the policy of the MVIDD to allocate water directly to the property being subdivided. Bermuda then supplies this water to the subdivisions within its service area.

The Company owns nine wells. Eight of the wells are in operation. The operating design for these wells is shown below in Table 1.

### **TABLE 1: SOURCE OF SUPPLY**

Main Zone						
<b>Location</b> ADWR No.	Depth (ft.)	Casing (in.)	Pump Depth (ft.)	Pump Motor	Rated Pump Capacity (GPM)	Actual Pumping Capacity (GPM)
Well #1 55-527191	200	20/16	168	100 HP	850	750
Well #2 55-600335	200	18	168	75 HP	575	575
Well #3 55-600336	200	20	168	60 HP	460	320
Well #4 55-600337	180	8	148	30 HP	275	250
Well #6 55-806426	300	20	180	60 HP	460	460
Well #7 55-532342	185	12	160	60 HP	460	460

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Well #8 55-565030	200	12	160	60 HP	460	460
Well #9 55-215355	200	16	160	75 HP	575	575

The depth to water for the wells has not varied since the Company has been in business.

Bermuda's system is designed to allow well pumping, whenever possible, during off-peak hours when power costs are less and there is no demand charge. Water from all wells is pumped to our main storage tanks. Water from the main storage site is boosted to the highest-pressure zone when needed.

Bermuda has three storage sites in its two pressure zones. Two of the sites are in use while the third site is held for development of the southeastern portion of our system. Bermuda's storage capacity is in excess of 2.7 million gallons. Operating data is shown in Table 2 below.

### TABLE 2: STORAGE CAPACITY

ZONE	SITE	CAPACITY	QUANTITY	ELEVATION
Main	El Rodeo Rd.	2,000,000	4	790
High	Arroyo Vista	744,000	2	940
High (Future)	Boundary Cone	Not in service	N/A	940

The Arroyo Vista Booster Station is located on Shadow Canyon Drive in Bullhead City. It was upgraded in 2009 to three 60 hp pumps, each with a pumping capacity of 500 gpm. It was designed to operate two pumps on a rotating basis with the third pump as backup. Capacity at the booster station doubled due to this upgrade.

The main storage reservoirs at the El Rodeo site hold 2,000,000 gallons at an elevation of 790 feet. The site, which is centrally located on land leased from the State of Arizona, provides gravity flow water with constant pressure to most of the Company's active service area.

The storage reservoirs in the High Zone are supplied by water from the main storage reservoir that is then lifted at the Arroyo Vista Booster Station. The Arroyo Vista tank site is located on land leased from the U.S. Department of the Interior, Bureau of Land Management (BLM). The southern, future storage site near Boundary Cone Road is also located on land leased from the BLM.

Bermuda has approximately 170 miles of mains installed. The vast majority of the main installations have occurred since 1984. Company mains are interconnected as much as possible so as to provide an integrated system with few "dead end" lines. Transmission lines are designed so that water is available to all parts of our system in the event of well or storage outages.

Comparative operating statistics for customer connections for 2006, 2007, 2008, and 2009 are shown in Table 3. Average daily usage includes water used for construction as well as residential and commercial, and wholesale sales.

TABLE 3: CUSTOMER DEMAN	<u>ND</u>			
	2006	2007	2008	2009
Average Daily Usage per Customer (gallons)	462	442	428	394
Peak Month, Average Daily Usage per Customer (gallons)	551	521	520	482
Average Daily System Usage (MGD)	3.5	3.6	3.4	3.1
Peak Month, Average Daily System usage (MGD)	4.2	4.3	4.0	3.8

A.

# Q. WITHIN THE COMPANY, WHO IS RESPONSIBLE FOR ENSURING THAT CUSTOMERS ARE RECEIVING THE BEST POSSIBLE SERVICE?

- A. I have the overall responsibility for ensuring that our customers receive the best possible service. In order to discharge this responsibility, I make every effort to see that the company hires and maintains a highly qualified and professional staff of individuals. Debra Fields is the Area Manager and Operator of Record. Together, we continue to make customer satisfaction the primary responsibility of each and every employee.
- Q. WHAT ONGOING PROGRAMS DOES THE COMPANY HAVE IN PLACE TO HELP ENSURE THAT CUSTOMERS RECEIVE QUALITY UTILITY SERVICE?
  - First and foremost, we make certain that our operations personnel are duly certified by environmental regulatory authorities. We provide training resources in order to increase their knowledge and education in the water field. Some of our licensed operators hold the highest levels of water certifications allowed by the state of Arizona, and each certified operator must maintain 30-hours of additional, approved continuing education training every 3 years, as required by ADEQ. We also hold monthly staff and safety meetings to specifically address service concerns, as well as to increase employee sensitivity to customer satisfaction, all while providing a safe working environment. Topics covered include service problems we have encountered, steps taken to solve these problems, new regulations and cost control measures. Specific safety issues pertaining to not only operations, but at home safety are chosen for discussion and review. These regular meetings also serve as an opportunity to reinforce our customer service philosophy, as well as to keep each of us focused on what is important our customers. Continuing education programs are provided for all employees, including classes

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routinely conducted by Company staff as well as outside consultants. Our most valuable resource is our personnel. By keeping up to date with new methods and changing regulations, we enable them to provide better service and hold down costs.

To ensure that our customers are provided the best possible service we also employ a capital improvements program, as well as ongoing operational programs such as routine testing and periodic water main flushing to improve water quality, valve exercising program, and a 24-hour-a-day, seven-day-a-week on-call emergency service. Most facilities are checked 7 days per week, 365 days per year. Some typical upgrades performed in the water systems include the installation of new wells, replacement or repair of various pumping equipment, the installation of additional chemical feed equipment, upgrades to the pumping capacity, piping, electrical controls, replacement and or repair of hydro-pneumatic storage tanks, installation of elevated storage tanks, and painting of all the facilities. programs and upgrades also help ensure that company-wide facilities are properly maintained and safety standards are met.

Communication with our customers and community leaders regarding issues which may have an impact on the quality or cost of service is also an important aspect of our business. As increased environmental regulation continues to place upward pressure on the cost of providing service, it becomes more important for us to inform customers of the measures we must take to ensure that their drinking water is safe. Included in these customer communication efforts would be attendance at Bullhead City Franchise meetings, customer letters, bill inserts and back-of-the-bill messages, and the annual Consumer Confidence Reports detailing the Safe Drinking Water Act compliance.

In addition to these efforts, the Company has an established Web-site that provide

customers direct access to the company and information, we've also implemented an automatic message delivery system whereby we are able to provide specific information to customers in a particular geographic area or subdivision, advising them of any upgrades or emergency repairs being done, which may cause service outages. We are also able to notify customers in advance of scheduled repairs, periodic flushing of the water system, or other updates regarding repairs being made.

# Q. HAS INCREASED FEDERAL REGULATION OF THE WATER UTILITIES CONTINUED TO HAVE AN IMPACT ON THE COMPANY?

A. Absolutely, yes. The EPA's Safe Drinking Water Act (SDWA) and the Clean Water Act (CWA) have changed the way in which water utilities conduct their business. The Arizona Department of Environmental Quality (ADEQ) implements statutes and regulations adopted by the state of Arizona under these federal enactments. Additional costs have been placed upon water and wastewater utilities to comply with more exacting limits in this area. While we have already complied with many of the requirements contained in the reauthorization of the SDWA and CWA, and new requirements continue to be promulgated.

# Q. DO YOU HAVE ANY SPECIFIC EXAMPLE OF FEDERAL REGULATORY IMPACT TO BWC?

- A. Due to new regulations changing the MCL for Arsenic to 10 ppb, Well 5, which had a contaminant level of 18 ppb, was taken out of inventory. A new 10 inch water main was installed to supplement the water source for the Arroyo Booster Station. The pumps at the booster station were upsized to 60 hp to meet demand.
- Q. WHAT IMPACT DO THESE REGUALTIONS HAVE ON THE COMPANY'S CUSTOMERS?
- A. The cost of providing water and wastewater utility service will obviously increase;

but, in turn our customers receive the benefit of safer drinking water that is free of harmful contaminants. Our customers also benefit from our commitment to provide them with safe and reliable utility service which is reinforced by compliance. Understandably, customers may be unaware of our efforts to meet regulatory requirements since they do not necessarily see a perceptible change in the quality of service and therefore, may also be largely unaware of the hidden benefits of compliance. Without the benefits of compliance, residential development simply cannot be sustained – much less begun. And, of course, these benefits accrue to the overall well-being and value of the communities we serve.

### Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes, however, I reserve the right to supplement or make corrections to this testimony at the time of the hearing in this proceeding.

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19	DIRECT TESTIMONY OF
20	KIRSTEN WEEKS
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FENNEMORE CRAIG A Professional Corporation Phoenix

Q.	<b>PLEASE</b>	STATE	YOUR	NAME,	OCCUPATION	AND	BUSINESS
	ADDRESS	S FOR TH	E RECO	RD.			

- A. My name is Kirsten Weeks. I am employed as a Manager of Regulatory Accounting at Utilities, Inc., 2335 Sanders Road, Northbrook, Illinois 60062.
- O. WHAT IS YOUR PROFESSIONAL BACKGROUND?
- A. I have been employed by Utilities, Inc. since August of 2002. Since that time I have been involved in several phases of rate-making in many regulatory jurisdictions. I graduated from Coe College in 2001, and I have passed the CPA exam. I had one year of public accounting/auditing experience prior to joining Utilities, Inc., and have successfully completed the utility regulation seminar sponsored by NARUC.
- Q. PLEASE EXPLAIN YOUR JOB RESPONSIBILITIES AT UTILITIES, INC.
- A. My responsibilities include: financial analysis of individual subsidiaries of Utilities, Inc., preparation of rate applications, facilitation of regulatory audits, and the submission of testimony and exhibits to support rate applications.
- Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- A. The purpose of my testimony is to sponsor the Application of Bermuda Water Company ("Application") for an increase in its rates for water service provided to its service area in Arizona, which was filed with the Commission on December 30, 2010.
- Q. PLEASE DESCRIBE UTILITIES, INC. OF LOUISANA.
- A. Bermuda Water Company ("Bermuda" or "Company") is a wholly owned subsidiary of Utilities, Inc. ("UI"). Bermuda was incorporated for the purpose of owning and operating a water utility system and, as of June 30, 2010, Bermuda serves 8,649 water equivalent residential customers (ERCs). Bermuda maintains

an operations office in Fort Mojave, AZ and a customer service office in Pahrump, NV (although calls can also be answered by customer service representatives in Altmonte Springs, FL or Charlotte, NC). Administrative functions such as regulatory services, management, accounting, billing, human resources and data processing are performed from the UI office in Northbrook, Illinois.

### Q. PLEASE DESCRIBE UI.

A. UI is unique within the water and wastewater industry in many respects. From its inception almost 40 years ago, UI has concentrated on the purchase, formation and expansion of smaller water and/or wastewater utility systems. Often, these types of systems have experienced operational or financial difficulties or a combination of both. At the present time, UI has over 75 systems that provide service to approximately 250,000 customers in 15 states.

# Q. DO BERMUDA CUSTOMERS BENEFIT FROM THE COMPANY'S AFFILIATION WITH UI?

A. Yes. The affiliation with UI has many benefits for Bermuda customers. One of the primary benefits is Bermuda's access to a large pool of human resources from which to draw upon. There are experts in various critical areas, such as construction, engineering, operations, accounting, data processing, billing, regulation, customer service, and other fields. This combined expertise and level of experience is not available in a more cost effective manner elsewhere.

Given UI's focus on water and wastewater systems only, its personnel have the ability to meet the challenges of this rapidly changing industry. Because of this focus, our companies enjoy some unique advantages, one of which is that capital is available for improvements and expansion at a reasonable cost. With increasingly more stringent health and environmental standards, ready access to capital will prove vital to continued quality service in the water and sewer utility business.

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25 26 In addition, the UI group of companies has national purchasing power that results in lower costs to rate payers. Expenditures for insurance, vehicles, chemicals, and meters are a few examples of purchases where national contracts provide tangible benefits to rate-payers.

### WHY IS BERMUDA REQUESTING RATE RELIEF IN ITS WATER O. SYSTEM AT THIS TIME?

Under present rates, Bermuda is not able to meet its operating costs and earn a Α. reasonable return on its investment in the Bermuda water system. Bermuda was acquired by UI in June of 2000 and has never requested rate relief under UI ownership. In fact, the prior rate case for Bermuda concluded approximately 11 ½ years ago. As reflected in its application for the test year ended June 30, 2010, Bermuda's return on its rate base was 5.10% and the corresponding return on its equity is 3.41% after known and measurable adjustments. This return on equity is well below the Company's cost of equity, as discussed later. In addition, as time passes, the need for rate relief will increase. Without satisfactory rate relief, Bermuda's ability to continue to provide safe, reliable and efficient water utility service to its customers will be placed in jeopardy, and Bermuda will be unable to meet its financial obligations. In addition, capital will become more costly.

#### PLEASE DESCRIBE THE COMPANY'S APPLICATION. Q.

The Company's application consists of several schedules, split into sections that are labeled alphabetically. The A schedules provide summary changes of financial position and the final calculation of the revenue requirement. The B schedules provide data on rate base before and after pro forma adjustments, while the C schedules provide data on net income before and after pro forma adjustments. The D schedules represent the Company's capital structure. The E schedules include comparative statements and company operating statements. The F schedules

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contain the Company's projected financial statements. The G schedules were not
completed because Bermuda did not prepare a cost of service study. Finally, the H
schedules provide information on consumption and usage patterns.

- Q. WOULD YOU PLEASE SUMMARIZE THE PROPOSED RATE CHANGES IN THE COMPANY'S WATER RATE SCHEDULE?
- A. Schedule H-3 contains the Company's base and usage charges at present and proposed rates, which are also stated below.
- Q. WERE THE FINANCIAL SCHEDULES IN THE APPLICATION PREPARED BY YOU OR UNDER YOUR DIRECTION?
- A. Yes, the schedules attached to the Application were prepared by me and are attached as schedules ranging from A to H, as discussed above.
- Q. WOULD YOU PLEASE PROVIDE A BRIEF EXPLANATION OF THE PRO FORMA ADJUSTMENTS INCLUDED ON SCHEDULE B-2?
- **A.** Certainly. Adjustments are detailed in the bullet points below.
  - Adjustment #1 Allocations from the parent company and regional offices were annualized to account for sales of Utilities, Inc. companies and adjusted ERC bases at test year end, June 30, 2010.
  - Adjustment #2 Vehicles and the related accumulated depreciation for vehicles has been adjusted to reflect a five year straight line depreciation rate. In addition, only vehicles assigned to employees who provide service to Bermuda are included for ratemaking purposes. These vehicles and the related accumulated depreciation have been allocated on the basis of ERCs in the given systems in which the employee provides service. For example, the vehicle driven by Ms. Barnett (and its accumulated depreciation) is allocated between both Nevada and

Arizona systems, since Ms. Barnett is the regional director for these five systems.

Adjustment #3 - This adjustment affects UPIS, accumulated depreciation, and accumulated amortization of CIAC. This adjustment pertains to certain individual UPIS accounts. Some accounts required a reclassification only. For example, land & land rights was booked to the general subsection, when in actuality, the land & land rights we own is for our treatment plant. Because this is a reclassification only, it has a zero impact on total rate base. The adjustment that causes the impact on rate base of \$108,705 relates to AFUDC calculations and the timing of closed projects. Several projects suffered from incorrect AFUDC calculations and some projects were closed too early, while others were closed too late. The result of correcting the AFUDC was \$108,705. Accumulated depreciation was affected by the plant adjustment, as well as by the fact that incorrect depreciation rates have been used since acquisition. The incorrect depreciation rate issue also affects accumulated amortization of CIAC. In Bermuda's rate case prior to purchase by Utilities, Inc., the Corporation Commission ordered Bermuda to use a composite depreciation rate of 2.76%. The Company depreciation corrected the accumulated and accumulated has amortization of CIAC with the 2.76% composite rate through June 30, 2009. For the test year period, the Company switched the depreciation and amortization to reflect the rates it intends to use going forward. Those rates are attached as KEW Exhibit 1 and reflect class of asset rates as recommended by Staff engineers at the Arizona Corporation Commission.

## Q. WHAT PRO FORMA ADJUSTMENTS ARE REFLECTED ON SCHEDULE C?

- **A.** Adjustments are detailed in the bullet points below.
  - Adjustment #1 Allocations from the parent company and regional offices were annualized to account for sales of Utilities, Inc. companies and adjusted ERC bases at test year end, June 30, 2010.
    - Adjustment #2 Salaries, benefits, payroll taxes, vehicle depreciation expense, and transportation expenses have been adjusted to accurately reflect the employee allocation percentages for Bermuda. Only vehicles assigned to employees who provide service to Bermuda are included for ratemaking purposes and these vehicles are depreciated over five years, straight line. All of these adjustments are allocated on the basis of ERCs in the given systems in which the employee provides service. For example, the salary, benefits, payroll taxes, and vehicle depreciation expense related to Ms. Barnett is allocated between both Nevada and Arizona systems, since Ms. Barnett is the regional director for these five systems. Transportation expense per vehicle is calculated by taking the total transportation expense for Utilities, Inc. and dividing that by the number of vehicles, which results in an average transportation expense per vehicle. That average transportation expense is then allocated in the same manner as salaries, benefits, payroll taxes, and vehicle depreciation expense.
  - Adjustment #3 This adjustment affects depreciation and amortization expense. This adjustment pertains to certain individual depreciation and amortization accounts and occurred for three reasons. First, reclassifications between plant or CIAC accounts will affect the test year

depreciation expense among each individual plant account, since test year depreciation expense was calculated at the class of asset rates shown in KEW Exhibit 1. In addition, several capital projects suffered from incorrect AFUDC calculations and some projects were closed to early, while others were closed too late, which will also affect depreciation expense Finally, depreciation and amortization expense were affected by the plant adjustment, as well as by the fact that incorrect depreciation rates have been used since acquisition. Bermuda's rate case prior to purchase by Utilities, Inc., the Corporation Commission ordered Bermuda to use a composite depreciation rate of 2.76%. The Company has corrected the accumulated depreciation and accumulated amortization of CIAC with the 2.76% composite rate through June 30, 2009. For the test year period, the Company switched the depreciation and amortization to reflect the rates it intends to use going forward. Those rates are attached as KEW Exhibit 1 and reflect class of asset rates as recommended by Staff engineers at the Arizona Corporation Commission.

- Adjustment #4 A small revenue adjustment has been made to remove
  the accrual since the consumption analysis accounts for 12 full months of
  billing. In addition, a small adjustment has been made to tie revenues to
  the billing analysis.
- Adjustment #5 This adjustment zeroes out AFUDC for ratemaking purposes and sets taxes to zero in order for proposed income taxes to be calculated on the proposed revenue requirement and taxable income. In addition, interest expense is calculated by multiplying the total pro forma rate base by the weighted cost of debt.

- Adjustment #6 The Company has included the total estimated cost of this proceeding, amortized to expense over three years.
- Q. WHAT TYPE OF RATEMAKING METHODOLOGY DOES THE COMPANY PROPOSE THAT THE COMMISSION EMPLOY IN THIS CASE?
- A. The Company proposes that its rates be determined utilizing the rate of return on rate base methodology.
- Q. IS RATE OF RETURN ON RATE BASE TREATMENT APPROPRIATE FOR THE COMPANY?
- A. Absolutely. The Company has a substantial rate base and needs to earn a rate of return that is sufficient to obtain the necessary equity and debt capital that a larger utility needs for sound operation.
- Q. WHAT IS THE REQUESTED RETURN ON EQUITY IN THIS FILING?
- A. The requested return on equity is 10.46%.
- Q. HOW WAS THIS RETURN CALCULATED?
- A. In an effort to keep rate case expense reasonable, the Company chose not to hire a rate of return expert. Instead, the Company relied on a leverage formula. A leverage formula is a calculation that provides a range of returns for a utility company based on that company's capital structure. For example, based on the formula, a company that is highly leveraged will generate a higher return than a company that has a high equity percentage. The range also has a control factor to it while the floor for the formula is 100% equity, the ceiling is 40% equity (or 60% debt). This means that a company that has over 60% debt is limited to a 60%/40% debt/equity structure in the formula.
- Q. HAS THE LEVERAGE FORMULA BEEN APPROVED AND USED IN OTHER STATES?

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Yes, the leverage formula has been used in Florida for over a decade. The Florida A. Public Service Commission's formula is what Bermuda has proposed in this proceeding and provides a reasonable and fair return to Bermuda's shareholders. A more detailed description of the formula and exactly how the formula is derived is attached as KEW Exhibit 2, which consists of the proposed agency action order in Florida Docket No. 100006-WS explaining the formula and proposing the most current formula, as well as the consummating order that placed the formula into effect for the remainder of 2010 and into 2011.

#### O. HAVE OTHER STATES ADOPTED A LEVERAGE FORMULA?

Yes they have. On December 8, 2010, the Nevada Public Utilities Commission A. approved a draft order in Docket No. 09-02025 0that requests Nevada Public Utilities Staff to propose a leverage formula including ranges of returns on equity. This will now allow Nevada water and wastewater companies to use the most recent leverage formula in their filings. Due to the fact of the approval of the draft order being so recent, a final order is not yet issued in this Nevada docket, however, it is worth noting that a leverage formula was accepted by the Nevada Public Utilities Commission in Sky Ranch Water Service in Docket No. 10-03032. Sky Ranch is a wholly owned subsidiary of Utilities, Inc. and a sister company to Bermuda.

#### Q. DOES THIS CONCLUDE YOUR TESTIMONY AT THIS TIME?

Yes, it does. Α.

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Test Year Ended June 30, 2010

Index of Standard Filing Schedules for Class B Water Utilities

Schedule No.	<u>Title</u>	Witness
Schedule A-1	Computation of Increase in Gross Revenue Requirements	Witness: Kirsten Weeks
Schedule A-2	Summary of Results of Operations	Witness: Kirsten Weeks
Schedule A-3	Summary of Capital Structure	Witness: Kirsten Weeks
Schedule A-4	Construction Expenditures and Gross Utility Plant in Service	Witness: Kirsten Weeks
Schedule A-5	Summary Changes in Financial Position	Witness: Kirsten Weeks
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Schedule B-1	Summary of Original Cost and RCND Rate Base Elements	Witness: Kirsten Weeks
Schedule B-2	Original Cost Rate Base Pro Forma Adjustments	Witness: Kirsten Weeks
Schedule B-3	RCND Rate Base Pro Forma Adjustments	Witness: Kirsten Weeks
Schedule B-4	RCND by Major Plant Accounts	Witness: Kirsten Weeks
Schedule B-5	Computation of Working Capital	Witness: Kirsten Weeks
Schedule C-1	Adjusted Test Year Income Statement	Witness: Kirsten Weeks
Schedule C-2	Income Statement Pro Forma Adjustments	Witness: Kirsten Weeks
Schedule C-3	Computation of Gross Revenue Conversion Factor	Witness: Kirsten Weeks
Schedule D-1	Summary of Cost of Capital	Witness: Kirsten Weeks
Schedule D-2	Cost of Long-Term and Short Term Debt	Witness: Kirsten Weeks
Schedule D-3	Cost of Preferred Stock	Witness: Kirsten Weeks
Schedule D-4	Cost of Common Equity	Witness: Kirsten Weeks
Schedule E-1	Comparative Balance Sheet	Witness: Kirsten Weeks
Schedule E-2	Comparative Income Statements	Witness: Kirsten Weeks
Schedule E-3	Comparative Ricorde Statements  Comparative Statement of Changes in Financial Position	Witness: Kirsten Weeks
Schedule E-4	Statement of Change in Stockhoders' Equity	Witness: Kirsten Weeks
Schedule E-5	Detail of Utility Plant	Witness: Kirsten Weeks
Schedule E-6	Comparative Departmental Operating Income Statements	Witness: Kirsten Weeks
Schedule E-7	Operating Statistics	Witness: Kirsten Weeks
Schedule E-8	Taxes Charged to Operations	Witness: Kirsten Weeks
Schedule E-9	Notes to Financial Statements	Witness: Kirsten Weeks
Scriedule E-9	Notes to Financial Statements	Withess, Mistell Weeks
Schedule F-1	Projected Income Statements - Present and Proposed Rates	Witness: Kirsten Weeks
Schedule F-2	Projected Changes in Financial Position - Present and Proposed Rates	Witness: Kirsten Weeks
Schedule F-3	Projected Construction Requirements	Witness: Kirsten Weeks
Schedule F-4	Assumptions Used in Developing Projections	Witness: Kirsten Weeks
Schedule G-1	Cost of Service Summary - Present Rates	Witness: Kirsten Weeks
Schedule G-2	Cost of Service Summary - Proposed Rates	Witness: Kirsten Weeks
Schedule G-3	Rate Base Allocation to Classes of Service	Witness: Kirsten Weeks
Schedule G-4	Expense Allocation to Classes of Service	Witness: Kirsten Weeks
Schedule G-5	Distribution of Rate Base by Function	Witness: Kirsten Weeks
Schedule G-6	Distribution of Expenses by Function	Witness: Kirsten Weeks
Schedule G-7	Development of Allocation Factors	Witness: Kirsten Weeks
Schedule H-1	Summary of Revenues by Customer Classification - Present and Proposed Rates	Witness: Kirsten Weeks
Schedule H-2	Analysis of Revenue by Detailed Class	Witness: Kirsten Weeks
Schedule H-3	Changes in Representative Rate Schedules	Witness: Kirsten Weeks
Schedule H-4	Typical Bill Analysis	Witness: Kirsten Weeks
Schedule H-5	Bill Count	Witness: Kirsten Weeks
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Test Year Ended June 30, 2010

Computation of Increase in Gross Revenue Requirements

Exhibit: Schedule A-1 Page 1

Witness: Kirsten

Weeks

<u>Line</u>						
No.						

<u>No.</u>		
	Computation of Increase in Gross Revenue Requirements	
1	Adjusted Rate Base	\$ 10,323,080
2	Adjusted Operating Income	\$ 559,775
3	Current Rate of Return	5.42%
4	Required Operating Income	\$ 880,897
5	Required Rate of Return	8.53%
6	Operating Income Deficiency	\$ 321,122
7	Gross Revenue Conversion Factor	1.6940
8	Increase in Gross Revenue Requirements	\$ 543,980

### Spread of Revenue Increase by Customer Classification

	<u>Customer Classification</u>	Pre	esent Rates	Pro	Proposed Rates		roposed Rates		oposed Rates		ollar Increase	e Percent Increase	
9	Residential	\$	2,248,800	\$	2,703,385	\$	454,585	20.21%					
10	Commercial	\$	145,334	\$	174,878	\$	29,544	20.33%					
11	Construction	\$	35,083	\$	42,236	\$	7,154	20.39%					
12	Irrigation	\$	110,467	\$	133,045	\$	22,578	20.44%					
13	School	\$	15,680	\$	18,879	\$	3,198	20.40%					
14	Wholesale	\$	132,725	\$	159,873	\$	27,148	20.45%					
								···					
15	Total Water Revenues	\$	2,688,088	\$	3,232,296	\$	544,208	20.25%					

Supporting Schedules : B-1, C-1, C-3, D-1, H-1

### Bermuda Water Company Test Year Ended June 30, 2010

Test Year Ended June 30, 2010
Summary of Results of Operations

Exhibit: Schedule A-2 Page 1 Witness: Kirsten Weeks

		Prior Years Ended			Test Year					Projected Year			
Line							Actual		djusted	Pres	ent Rates	Prop	osed Rates
No.	Description	6/	30/2008	6/3	30/2009	6/	30/2010	6/	30/2010	6/	30/2011	6/	30/2011
1	Gross Revenues		3,143,665	3	3,014,205		2,863,051		2,858,966		2,858,966		3,402,945
2	Revenue Deductions & Operating Expenses		2,469,709	2	2,455,889		2,354,735		2,299,191		2,299,191		2,522,048
3	Operating Income	\$	673,956	\$	558,316	\$	508,317	\$	559,775	\$	559,775	\$	880,897
4	Other Income and Deductions		-		(2,277)		(2,222)		(2,222)		(2,222)		(2,222)
5	Interest Expense		288,255		350,977		377,409		340,792		340,792		340,792
6	Net Income	\$	385,701	\$	209,616	\$	133,130	\$	221,205	\$	221,205	\$	542,327
7	Earned Per Average Common Share	N/A		N/A		N/A		N/A		N/A		N/A	
8	Dividends Per Common Share	N/A		N/A		N/A		N/A		N/A		N/A	
9	Payout Ratio	N/A		N/A		N/A		N/A		N/A		N/A	
10	Return on Average Invested Capital												
11	Return on Year End Capital		8.50%		6.19%		5.10%		5.42%		5.42%		8.53%
12	Return on Average Common Equity												
13	Return on Year End Common Equity		10.94%		5.82%		3.41%						10.46%
14	Times Bond Interest Earned - Before Income Taxes		-		-		-		-		-		-
15	Times Total Interest and Preferred Dividends Earned - After Income Taxes		-		-		-		-		-		

Supporting Schedules : E-2, C-2, A-1, D-1

Test Year Ended June 30, 2010 Summary of Capital Structure Exhibit: Schedule A-3 Page 1

Witness: Kirsten

Weeks

		Prior Years At					Test Year At	Projected Year At
Line No.	Description		6/30/2008		6/30/2009		6/30/2010	6/30/2011
1	Short-Term Debt		37,625,000		47,270,000		21,600,000	-
2	Long-Term Debt		180,000,000		180,000,000		180,000,000	180,000,000
3	Total Debt	\$	217,625,000	\$	227,270,000	\$	201,600,000	\$ 180,000,000
4	Preferred Stock		<del>.</del>		· -			-
5	Common Equity		159,442,814		160,460,824		166,044,567	180,057,274
6	Total Capital	\$	377,067,814	\$	387,730,824	\$	367,644,567	\$ 360,057,274
7	<u>Capitalization Ratios:</u> Short-Term Debt		9.98%		12.19%		5.88%	0.00%
8	Long-Term Debt		47.74%		46.42%		48.96%	49.99%
9	Total Debt		57.72%		58.62%		54.84%	49.99%
10	Preferred Stock		0.00%		0.00%		0.00%	0.00%
11	Common Equity		42.28%		41.38%		45.16%	50.01%
12	Total Capital		100.00%		100.00%		100.00%	100.00%
13	Weighted Cost of Short-Term Debt						0.33%	0.00%
14	Weighted Cost of Long-Term Debt						3.23%	3.30%
15	Weighted Cost of Equity						1.54%	5.23%

Supporting Schedules: E-1, D-1

Test Year Ended June 30, 2010 Construction Expenditures and Gross Utility Plant in Service Exhibit: Schedule A-4 Page 1

Witness: Kirsten

Weeks

<u>Line</u> No.			Construction Expenditures		Ne	et Placed in Service	Gross Utility Plant in Service			
1	Prior Year Ended	6/30/2008	\$	72,382	\$	3,569,229	\$	15,798,125		
2	Prior Year Ended	6/30/2009	\$	33,805	\$	1,522,753	\$	17,320,878		
3	Test Year Ended	6/30/2010	\$	0	\$	4,244,069	\$	21,564,947		
4	Projected Year Ended	6/30/2011	\$	- -	\$	3,823,044	\$	25,387,991		
5	Projected Year Ended	6/30/2012	\$	-	\$	3,823,044	\$	29,211,035		
6	Projected Year Ended	6/30/2013	\$	-	\$	3,823,044	\$	33,034,079		

Supporting Schedules : E-1

Test Year Ended June 30, 2010 Summary Changes in Financial Position Exhibit: Schedule A-5 Page 1 Witness: Kirsten Weeks

		Prior Yea	rs E	nded	Test Year	Projected Year				
Line						Pr	esent Rates	Pr	oposed Rates	
No.	Description	 /30/2008	6	/30/2009	6/30/2010	_ (	5/30/2011		6/30/2011	
	Sources of Funds:									
1	Operations Operations	792,273		717,192	694,671		744,575		1,065,697	
2	Outside Financing	3,004,709		2,855,689	5,606,703		5,634,287		5,634,287	
3	Total Funds Provided	\$ 3,796,982	\$	3,572,882	\$ 6,301,375	,\$	6,378,862	\$	6,699,984	
	Application of Funds:									
4	Construction Expenditures	-		-	-		-		-	
5	Other	-		-	-		-		-	
6	Total Funds Applied	\$ 	\$	-	\$ -	\$	<del>.</del>	\$		

Supporting Schedules : E-3, C-2, B-1

Test Year Ended June 30, 2010 Summary of Original Cost and RCND Rate Base Elements Exhibit: Schedule B-1

Page 1

Witness: Kirsten Weeks

Line No.		***************************************	st Rate Base - at End of TY
1	Gross Utility Plant in Service		21,761,200
2	Less: Accumulated Depreciation		5,803,833
3	Net Utility Plant in Service	\$	15,957,368
4	Less: Advances in Aid of Construction		3,327,086
5	Contributions in Aid of Construction		2,307,201
6	Add: Allowance for Working Capital		-
7	Total Rate Base	\$	10,323,080

Supporting Schedules : B-2, B-5 Recap Schedules : A-1, A-2

Original Cost Rate Base Pro Forma Adjustments Bermuda Water Company Test Year Ended June 30, 2010

Page 1 Witness: Kirsten Weeks

Exhibit: Schedule B-2

						Adjustment 3 -				
Line		Actual at End of		Adjustment 1 -	Adjustment 2 - Salaries, Benefits, Payroll Taxes &	Reclassifications, Depreciation Corrections,	us,	<u>Total Pro</u> <u>Forma</u>	Adju	Adjusted at End
No.		Test Year		Allocations	<u>Vehicles</u>	& Correction of IDC	≼ا	<u>Adjustments</u>	o	of Test Year
	Gross Utility Plant in Service	21,564,947	47	36,804	50,745	108,705	02	196,253		21,761,200
7	Less: Accumulated Depreciation	5,992,757	27	(26'64)	22,283	(131,217)	17)	(188,924)		5,803,833
က	Net Utility Plant in Service	\$ 15,572,190 \$	\$ 06	\$ 116,793 \$	\$ 28,462 \$		239,922 \$	385,178 \$		15,957,368
4	<u>Less:</u> Advances in Aid of Construction	3,327,086	98	ı		•		·		3,327,086
N	Contributions in Aid of Construction	2,279,617	17	1	ı	27,584	84	27,584		2,307,201
9	<u>Add:</u> Allowance for Working Capital	,		ı	,			1		•
7	Total Rate Base	\$ 9,965,487 \$	\$ 28	116,793 \$	\$ 28,462 \$		212,338 \$	1 1	\$	357,594 \$ 10,323,080

Supporting Schedules : E-1, RB Adj. #1, RB Adj. #2, RB Adj. #3, Recap Schedules : B-1

Test Year Ended June 30, 2010 RCND Rate Base Pro Forma Adjustments Exhibit: Schedule B-3

Page 1

Witness: Kirsten Weeks

<u>Line</u>

<u>No.</u>

1 The Company did not perform a Reproduction Cost New Less Depreciation Study.

Test Year Ended June 30, 2010 RCND by Major Plant Accounts

Exhibit: Schedule B-4

Page 1

Witness: Kirsten Weeks

Line

<u>No.</u>

1 The Company did not perform a Reproduction Cost New Less Depreciation Study.

Test Year Ended June 30, 2010 Computation of Working Capital Exhibit: Schedule B-5 Page 1

Witness: Kirsten Weeks

<u>Line</u>	
No.	

1 Working Cash Requirement 2 Material and Supplies Inventories 3 Prepayments -

Recap Schedules: B-1

**Total Working capital Allowance** 

Test Year Ended June 30, 2010 Adjusted Test Year Income Statement Exhibit: Schedule C-1 Page 1 Witness: Kirsten Weeks

Line		Tod	et Voor Book	_	tal Pro	7	Fort Voor
	Description	163	<u>Results</u>	_	orma Istments	_	<u>Fest Year</u> Isted Results
<u>No.</u>	Description		RESUITS	Auju	<u>istilients</u>	Auju	isted Results
	Revenues						
1	Water Revenues		2,692,173		(4,085)		2,688,088
2	Other Revenues		170,878		(4,003)		170,878
3	Total Revenues	Ś	2,863,051	Ś	(4,085)	٠	2,858,966
3	Total Nevertues	Ą	2,803,031	ð	(4,063)	Ą	2,838,900
	Operating Expenses						
4	ELEC PWR - WATER SYSTEM		358,033		(2,558)		355,476
5	CHEMICALS		24,066		62		24,127
6	METER READING		229		(2)		228
7	BAD DEBT EXPENSE		46,640		1		46,641
8	BILLING & CUSTOMER SERVICE EXPENSE		35,029		2,239		37,267
9	EMPLOYEE PENSION&BENEFITS		146,968		(5,778)		141,190
10	INSURANCE EXPENSE		67,993		10,132		78,125
11	IT DEPARTMENT		58,397		5,332		63,729
12	MISCELLANEOUS EXPENSE		20,554		(219)		20,335
13	OFFICE EXPENSE		15,479		(1,477)		14,001
14	OFFICE UTILITIES/MAINTENANCE		25,256		3,722		28,977
15	OUTSIDE SERVICE EXPENSE		32,093		1,441		33,534
16	REGULATORY COMMISSION EXP		32,055		50,673		50,673
17	RENT EXPENSE		13,968		(3,322)		10,646
18	SALARIES & WAGES		596,004		(23,063)		•
19			8,933		2,859		572,941
20	TRAVEL EXPENSE FLEET TRANSPORTATION EXPENSE				10,583		11,792
21	MAINTENANCE TESTING		39,829		10,565		50,412
22	MAINTENANCE TESTING  MAINTENANCE-WATER PLANT		8,227 61,464		0		8,227
23	MAINTENANCE-WATER PLANT		7,208		3,477		61,464
23			583,261				10,685
24 25	DEPRECIATION EXP-WATER		20,288		(110,075) 17,024		473,187
25 26	DEPREC EXP-AUTO TRANS		97,705		6,490		37,311
26 27	DEPREC EXP-COMPUTER		•				104,195
	AMORT EXP-CIA-WATER		(139,713) 39,079		48,390 (5,537)		(91,324)
28	PAYROLL TAXES						33,542
29	PROPERTY & OTHER TAXES		121,669		139		121,808
30	DEF INCOME TAX-FEDERAL		(44,721)		44,721		-
31	DEF INCOME TAXES SEPERAL		(9,901)		9,901		-
32	INCOME TAXES-FEDERAL		98,891		(98,891)		-
33 34	INCOME TAXES-STATE	Ś	21,806 2,354,735	\$	(21,806) (55,544)	ć	2 200 101
34	Total Operating Expenses	Ş	2,334,733	Þ	(33,344)	Ş	2,299,191
35	Utility Operating Income	\$	508,317	\$	51,458	\$	559,775
33	Othicy Operating income		300,317	<del>-</del>	31,430	<del>,</del>	339,773
	Other Income & Deductions						
26	Other Income & Deductions		(956)				(056)
36	MISCELLANEOUS INCOME RENTAL / OTHER INCOME		(1,266)		-		(956) (1.266)
37	•				142 740\		(1,266)
38	INTEREST EXPENSE-INTERCO		384,540 (2,024)		(43,748) 2,024		340,792
39 40	SHORT TERM INTEREST EXP INTEREST DURING CONSTRUCTION		(5,108)				
40 41	Total Other Income and Deductions	\$	375,187	\$	5,108 (36,617)	ς	
41	total Other Income and Deductions	Þ	3/3,10/	P	(30,017)	Ą	338,570
42	Net Income	\$	133,130	\$	88,075	\$	221,205
72	1400 moonie	<u>۲</u>	100,100	<u> </u>	00,073	<u> </u>	221,203

Supporting Schedules : C-2 Recap Schedules : A-1, A-2

Bermuda Water Company Test Year Ended June 30, 2010 Income Statement Pro Forma Adjustments

Exhibit: Schedule C-2 Page 1 Witness: Kirsten Weeks

			Adjustment 2 - Salaries, Benefits,					Adjustment 6 -	Adjustment 7 - Depreciation &	Total Pro	
<u>Line.</u> <u>No.</u> <u>Description</u>	Test Year Book Results	Adjustment 1 -	Payroll Taxes & Vehicles	Depreciation & Amortization	Adjustment 4 -	4 - Expense, IDC & Taxes		Rate Case Expense	Annualization Annualization	Forma Adjustments	Test Year Adjusted Results
Revenues											
Water Operating Revenues	2,692,173		, ,		(4)	(4,085)				(4,085)	2,688,088
Total Revenues	\$	,	s	s	\$ (4,0	(4,085) \$	,			\$ (4,085)	\$ 2
Operating Expenses											
ELEC PWR - WATER SYSTEM	358,033	(2,558)	•	·				,	•	(2,558)	355,476
CHEMICALS	24,066	62	•					•	•	62	24,127
METER READING	229	(2)	•		•					(2)	228
BAD DEBT EXPENSE	46,640		•	,				•			46,641
BILLING & CUSTOMER SERVICE EXPENSE		2,239	,					•	٠	2,239	37,267
EMPLOYEE PENSION&BENEFITS	÷	•	(5,778)				,	•	,	(5,778)	-
INSURANCE EXPENSE	62,993	10,132	•					,	•	10,132	
IT DEPARTMENT	58,397	5,332	•	•			,	,	•	5,332	63,729
MISCELLANEOUS EXPENSE	20,554	(219)	•					,	,	(219)	20,335
OFFICE EXPENSE	15,479	(1,477)	•				,	,	,	(1,477)	
OFFICE UTILITIES/MAINTENANCE	25,256	3,722	٠	·						3,722	28,977
OUTSIDE SERVICE EXPENSE	32,093	1,441	•	·	•				•	1,441	33,534
REGULATORY COMMISSION EXP		121	•					50,552	•	50,673	
RENT EXPENSE	13,968	(3,322)	•						•	(3,322)	
SALARIES & WAGES	596,004	•	(23,063)	-			,			(23,063)	Li,
TRAVEL EXPENSE	8,933	2,859	•					,	•	2,859	11,792
FLEET TRANSPORTATION EXPENSE	39,829	,	10,583	_				•	•	10,583	50,412
MAINTENANCE TESTING	8,227	•	•					•	•	ě.	8,227
MAINTENANCE-WATER PLANT	61,464	0							,	0	61,464
MAINTENANCE-WTR&SWR PLANT	7,208	3,477							•	3,477	10,685
DEPRECIATION EXP-WATER	583,261	2,651	. !	(168,612)	(21)				55,886	(110,075)	473,187
DEPREC EXP. AUTO TRANS	887'07		17,024	_				,	,	17,024	3/,311
DEPREC EXP-COMPUTER	507,78 (ctf 051)	6,490	•	. 01			•		, 17	6,490	
•	(£1,55,713)		, [					,	(1,607)	48,390	-
28 PAYROLL TAXES	6/0/65		(155(5)	-					•	()55(5)	
-	121,669	139	•				, ;	•	,	139	121,808
_	(44,721)	•					44,721	,	•	44,721	•
31 DEF INCOME TAXES-STATE	(106'6)						9,901		•	9,901	•
	98,891		•				(98,891)	•	•	(98,891)	•
33 INCOME IAXES-SIAIE	21,806		¢ (C 2)	1 5 (110 015)	161			- 1	5 54 000	1	
lotal Operating Expenses	\$ 2,354,735	\$ 31,086.46	(P'//T)	n	· c for	^	¢ (c/n'oa)	755,06	24,080	(35,344)	161'667'7 \$
35 Utility Operating Income	\$ 508,317	\$ (31,086)	\$ 6,771	\$ 118,416	S	(4,085) \$	\$ 52079	(50,552)	\$ (54,080)	\$ 51,458	\$ 559,775
	į										
	(956)	i	•				,	,	٠	•	(956)
	(1,266)						, ;				
	384,540	•	•				(43,748)			(43,748)	340,792
		•	•				2,024	•	•	2,024	•
		,					- 1			5,108	
41 Total Other Income and Deductions	s \$ 375,187	,		'n	s	us .	(36,617) \$		, vs	\$ (36,617)	\$ 338,570
	001 001	(31,090)	5 5773	2119 415		1 0001	2 103 501	(50.553)	(54 090)	å 00 07E	300,100
42 Net income	UC4,001	٨	0	٩	2	٨	, 150,2U	(200'00)	(vou, +c) c	n	^

Adjustment 4 - Revenue reflects the difference between booked operating revenues and calculated revenues based on recorded sales.
Adjustment 5 - Adjustments reflect recalculation of interest and taxes after all other adjustments.
Interest expense is calculated by multiplying rate base (A-1) by the weighted cost of debt (D-1)

Supporting Schedules : YE 6,30.10 TB, IS Adj. #1, IS Adj. #2, IS Adj. #3, IS Adj. #6, IS Adj. #7 Recap Schedules : C-1

Test Year Ended June 30, 2010

Computation of Gross Revenue Conversion Factor

Exhibit:

Schedule C-3

Page 1

Witness: Kirsten Weeks

<u>Line</u> <u>No.</u>	<u>Description</u>	
1	Federal Income Taxes	34.00%
2	State Income Taxes	6.968%
3	Other Taxes and Expenses	0.00%
4	Total Tax Percentage	40.97%
5	Operating Income Percentage	59.03%
6	Gross Revenue Conversion Factor	1.6940
	Recap Schedules : A-1	

Bermuda Water Company Test Year Ended June 30, 2010 Summary of Cost of Capital

Exhibit: Schedule D-1 Page 1 Witness: Kirsten Weeks

			End of Test Year	t Year			End of Pro	End of Projected Year	
Line			Percent of				Percent of		
No.	Description	Dollar Amount	Total	Cost Rate	Weighted Cost	Weighted Cost   Dollar Amount	Total	Cost Rate	Weighted Cost
1	1 Short-Term Debt	\$ 21,600,000	5.88%	5.58%	0.33%	· \$	0.00%	5.58%	0.00%
7	Long-Term Debt	\$ 180,000,000	48.96%	9.90%		3.23% \$ 180,000,000	49.99%	%09'9	3.30%
m	Stockholder's Equity	\$ 166,044,567	45.16%	3.41%		1.54% \$ 180,057,274	50.01%	10.46%	5.23%
4	Total	\$ 367,644,567	100.00%		5.10%	5.10% \$ 360,057,274	100.00%		8.53%

Supporting Schedules : D-4 Recap Schedules : A-1, A-2, A-3

Bermuda Water Company
Test Year Ended June 30, 2010
Cost of Long-Term and Short Term Debt

Exhibit:
Schedule D-2
Page 1
Witness: Kirsten
Weeks

			End	End of Test Year		E	End of Projected Year	ear
Line		Ar	Amount			Amount		
No.	Description	Out	Outstanding /	Annual Cost	Interest Rate	Outstanding Annual Cost	Annual Cost	Interest Rate
1 5	1 Short-Term Debt	\$	21,600,000	1,204,510	\$ %85.5	1	\$ 1,204,510	0.00%
7 7	Long-Term Debt	\$ 18	180,000,000	11,886,434	\$ %09.9	180,000,000	6.60% \$ 180,000,000 \$ 11,886,434	49.99%
3	Total	\$ 20	201,600,000 \$ 13,090,945	13,090,945	6.49%	180,000,000	6.49% \$ 180,000,000 \$ 13,090,945	7.27%

Supporting Schedules: D-1

Bermuda Water Company Test Year Ended June 30, 2010 Cost of Preferred Stock

Exhibit:
Schedule D-3
Page 1
Witness: Kirsten
Weeks

		3	<b>E</b> nd of Test Year		Ε	End of Projected Year	Year
Line		Shares		Dividend	Shares		Dividend
No.	Description	Outstanding	Amount	Requirement	Outstanding	Amount	Requirement

Not Applicable. No Preferred Stock Issued or Outstanding.

Test Year Ended June 30, 2010 Cost of Common Equity Exhibit: Schedule D-4

Page 1

Witness: Kirsten

Weeks

Line

No.

The Company's rate application reflects a 10.46% return on common equity. See the direct testimony of Kirsten E Weeks.

Return on Common Equity = 7.46% + 1.356% / equity ratio

3

10.46%

Test Year Ended June 30, 2010 Comparative Balance Sheet Exhibit: Schedule E-1 Page 1 Witness: Kirsten

Weeks

Test Year Ended Prior Years Ended Line 6/30/2010 6/30/2009 6/30/2008 No. **ASSETS** Property, Plant & Equipment **Utility Plant** 21,564,947 17,320,878 15,798,125 1 **Construction Work in Progress** 0 33,805 72,382 **Utility Plant Acquisition Adjustment** 3 Less: Accumulated Depreciation 5,992,757 5,438,639 4.860,888 **Net Plant** 15,572,190 11,916,044 11,009,619 **Current Assets** 56.805 6 CASH 18,640 10.338 **ACCOUNTS RECEIVABLE** (139,030)780,417 7 (685,947) **INVENTORY TOTAL** 4,226 OTHER CURRENT ASSETS 12.194 9 12,552 10 (650,528) \$ (70,031) \$ 790,755 **Total Current Assets DEF CHGS & OTHER ASSETS** 3,607 \$ (1,423) \$ 9,085 14,925,269 \$ 11,844,590 11,809,459 12 Total Assets LIABILITIES & STOCKHOLDERS' EQUITY Equity 13 COMMON STOCK 27.200 27,200 27.200 230,776 14 PAID IN CAPITAL 230,776 230,776 MISC PAID IN CAPITAL 3,754,378 3,333,353 3,272,905 TREASURY STOCK (340,000)(340,000)(340,000)6,199,069 6,065,939 5,856,323 17 **RETAINED EARNINGS** \$ 9,871,422 9,317,267 9,047,204 18 **Total Equity** Long-Term Liabilities ADVANCES IN AID OF CONSTRUCTION 3,327,086 754,577 928,238 20 CONTRIBUTIONS IN AID OF CONSTRUCTION 2.279.617 2.101.113 2.076.471 21 DEFERRED INCOME TAXES 317.406 386.968 449.193 **DEFERRED INVESTMENT TAX CREDITS** n 22 5,924,110 \$ 3,242,658 \$ 3,453,902 23 Total Long-Term Liabilities **Current Liabilities** (1,045,548) **ACCOUNTS PAYABLE** (1,106,262)(1,108,831)24 25 CUSTOMER DEPOSITS 254,160 296,054 247,295 50,597 104,152 26 ACCRUED TAXES (32,583)27 ACCRUED INTEREST 8,344 12,512 4,035 28 PAYABLE TO DEVELOPERS 12,943 12,943 12,943 29 **Total Current Liabilities** (870,263) (715,335) \$ (691,646) 14,925,269 \$ 11,844,590 \$ 11,809,459 Total Liabilities & Common Equity

Supporting Schedules: E-5, YE 6.30.10 TB, YE 6.30.09 TB, YE 6.30.08 TB

Recap Schedules: A-3

Test Year Ended June 30, 2010 Comparative Income Statements Exhibit: Schedule E-2 Page 1 Witness: Kirsten Weeks

		Test	Year Ended		Prior Y	'ears	Ended
<u>Line</u> <u>No.</u>		6/	/30/2010	6	/30/2009		6/30/2008
1	Operating Revenues	\$	2,863,051	\$	3,014,205	\$	3,143,665
2	Operation and Maintenance Expense		1,566,370		1,660,001		1,748,265
3	Depreciation & Amortization		561,541		507,576		406,573
4	Other Taxes		160,749		103,100		175,761
5	Income Taxes	·	66,075		185,211		139,110
6	Total Operating Expense	\$	2,354,735	\$	2,455,889	\$	2,469,709
7	Operating Income	\$	508,317	\$	558,316	\$	673,956
8	Other Income		(2,222)		(2,277)		-
9	Interest		382,516		351,295		326,413
10	AFUDC		(5,108)		(317)		(38,158)
11	Net Income	\$	133,130	\$	209,616	\$	385,701
12	Preferred Dividends	\$	-	\$	-	\$	-
13	Earnings Available for Common Stock	N/A		N/	A	N/A	A
14	Earnings Per Share of Average Common Stock Outstanding	N/A		N/	A	N/A	4

Supporting Schedules : C-1, YE 6.30.09 TB, YE 6.30.08 TB

Test Year Ended June 30, 2010 Comparative Statement of Changes in Financial Position Exhibit:

Schedule E-3

Page 1

Witness: Kirsten

Weeks

		Tes	t Year Ended		Prior Ye	ars	Ended
Line							
No.	Description	- 6	/30/2010	6	/30/2009		6/30/2008
	Source of Funds:						
	From Operations						
1	Net Income		133,130		209,616		385,701
2	Depreciation and Amortization		561,541		507,576		406,573
3	Amort. Of Regulatory Expense		-				-
4	Total from Operations	\$	694,671	\$	717,192	\$	792,273
	From Financing						
5	Advances in Aid of Construction		3,327,086		754,577		928,238
6	Contributions in Aid of Construction		2,279,617		2,101,113		2,076,471
7	Other		-		<u> </u>		
8	Total From Financing	\$	5,606,703	\$	2,855,689	\$	3,004,709
	A continuation of Freedom						
	Application of Funds:						
9	Construction Expenditures		-		_		-
10	Other		_		-		-
11	Total Funds Applied	\$	<u>-</u>	\$	-	\$	

Supporting Schedules : E-1, E-2, F-3 Recap Schedules : A-5

## Bermuda Water Company Test Year Ended June 30, 2010 Statement of Change in Stockhoders' Equity

Exhibit: Schedule E-4 Page 1 Witness: Kirsten Weeks

				U	TILITIES, INC. C	API	TAL STRUCT	UR		 
		Prefe	rred		Com	mo	n			
Line No.	Description	Shares		Amount	Shares		Amount	Ad	lditional Paid- In-Capital	Retained Earnings
1	Balance, July 1, 2007	-	\$	-	1,000	\$	100	\$	98,111,656	\$ 60,374,313
2	Net Earnings	-	\$	-	-	\$	-	\$	-	\$ 956,745
3	Cash Dividends - Preferred	-	\$	-	-	\$	-	\$	-	\$ -
4	Cash Dividends - Common	-	\$	-	٠	\$	-	\$	-	\$ -
5	Preferred Stock Issued		\$	-	-	\$	-	\$		\$ -
6	Common Stock Issued	-	\$	-	-	\$	-	\$	-	\$ <del>-</del> .
7	Balance, June 30, 2008	-	\$	-	1,000	\$	100	\$	98,111,656	\$ 61,331,058
8	Net Earnings	=	\$	-	-		-	\$	1,000,000	\$ 18,009
9	Cash Dividends - Preferred	-	\$	-	-	\$	-	\$	-	\$ •
10	Cash Dividends - Common	-	\$	-	-	\$	-	\$	-	\$ -
11	Preferred Stock Issued	-	\$	-	-	\$	-	\$	-	\$ -
12	Common Stock Issued	-	\$	-	-	\$	-	\$	-	\$ -
13	Balance, June 30, 2009	-	\$	=	1,000	\$	100	\$	99,111,656	\$ 61,349,068
14	Net Earnings	-	\$	-	-		-	\$	-	\$ 5,583,743
15	Cash Dividends - Preferred	-	\$	-	-	\$	-	\$	-	\$ -
16	Cash Dividends - Common		\$	-	-	\$	-	\$	-	\$ -
17	Preferred Stock Issued	-	\$	-	-	\$	-	\$	ä	\$ -
18	Common Stock Issued	-	\$	-	-	\$	~	\$	<u>.</u>	\$ -
19	Balance, June 30, 2010		\$	-	1,000	\$	100	\$	99,111,656	\$ 66,932,811

Note: Parent company made a \$1,000,000 capital contribution

Test Year Ended June 30, 2010 Detail of Utility Plant Exhibit: Schedule E-5 Page 1 Witness: Kirsten

Weeks

17		I Diama Dai				Diagram at 1
Line No.	Account Description	Plant Balar 06/30/20		Additions		Plant Balance at 06/30/2010
140.	Account Description	06/30/20	209	Additions		06/30/2010
1	ORGANIZATION	34	8,371	_		348,371
2	FRANCHISES		4,237	-		24,237
3	LAND & LAND RIGHTS TRANS DIST		9,953	-		9,953
4	LAND & LAND RIGHTS GEN PLT	14	7,407	172	2	147,579
5	STRUCT & IMPRV SRC SUPPLY	12	6,145	-		126,145
6	STRUCT & IMPRV WTR TRT PLT	47	2,382	2,436	5	474,817
7	STRUCT & IMPRV TRANS DIST PLT		7,274	8,799	)	16,073
8	STRUCT & IMPRV GEN PLT	1,10	6,522	-		1,106,522
9	COLLECTING RESERVOIRS	5	9,333	-		59,333
10	WELLS & SPRINGS	1,37	5,398	438,984	ļ	1,814,382
11	SUPPLY MAINS	18	4,002	13,947	7	197,949
12	POWER GENERATION EQUIP		1,027	79	)	1,106
13	ELECTRIC PUMP EQUIP SRC PUMP		-	80,667		80,667
14	ELECTRIC PUMP EQUIP WTP	79	7,454	145,383		942,837
15	ELECTRIC PUMP EQUIP TRANS DIST		2,794	49,465		182,259
16	WATER TREATMENT EQPT		3,823	2,302		176,125
17	DIST RESV & STANDPIPES	-	7,547	1,670		1,069,217
18	TRANS & DISTR MAINS		3,569	2,364,455		8,153,024
19	SERVICE LINES		0,303	759,656		3,209,958
20	METERS		1,927	12,755		824,682
21	METER INSTALLATIONS		4,401	7,070		111,471
22	HYDRANTS		5,979	280,605		836,584
23	OFFICE STRUCT & IMPRV		4,843	4,973		339,816
24	OFFICE FURN & EQPT		3,163	3,055		186,218
25	TOOL SHOP & MISC EQPT		8,745	1,227	,	89,972
26 27	LABORATORY EQUIPMENT		2,540 4,581	- 6,850	,	2,540 31,431
28	COMMUNICATION EQPT MISC EQUIPMENT		5,154		,	5,154
29	COMMUNICATION EQPT	•	696	(696	:1	3,134
30	TRANSPORTATION EQPT WTR	15	3,080	(783	•	157,298
31	MAINFRAME COMPUTER WTR		5,557	16,700		33,257
32	MINI COMPUTERS WTR		7,463	5,594		83,056
33	COMP SYS COST WTR		7,373	37,607		704,979
34	MICRO SYS COST WTR		5,834	1,098		17,932
35	Total Plant in Service	\$ 17,320		\$ 4,244,069		\$ 21,564,947
-		<u> </u>	,,,,,,	+ // //		/
36	Accumulated Depreciation	5,43	3,639	554,118	3	5,992,757
37	Net Plant in Service	\$ 11,88	2,240	\$ 3,689,951		\$ 15,572,190
38	Construction Work in Progress	3.	3,805	(33,805	5)	0
39	Total Net Plant	\$ 11,91	5,044	\$ 3,656,146	5 5	\$ 15,572,190

Note: The above balances reflect the Company's per books amount and does not include any adjustments or reclassifications.

Test Year Ended June 30, 2010 Comparative Departmental Operating Income Statements Exhibit: Schedule E-6 Page 1 Witness: Kirsten Weeks

Line No.

1 Bermuda Water Company only contains one operating system.

Test Year Ended June 30, 2010 Operating Statistics Exhibit: Schedule E-7 Page 1

Witness: Kirsten

Weeks

			T =					
		Test Year Ended	Prior Yea	ars Ended				
Line								
No.	Description	6/30/2010	6/30/2009	6/30/2008				
	Water Sold							
1	Residential	807,777,000	884,237,000	847,522,000				
2	Commercial	51,217,000	48,767,000	53,069,000				
3	Construction	17,404,000	18,041,000	41,988,000				
4	Irrigation	70,822,000	75,121,000	63,873,000				
5	School	8,688,000	9,991,000	11,724,000				
6	Wholesale	100,549,000	99,585,000	23,246,000				
7	Total Gallons Sold	1,056,457,000	1,135,742,000	1,041,422,000				
	Average No. Customers							
8	Residential	7,219	7,409	7,044				
9	Commercial	250	256	258				
10	Construction	27	40	49				
11	Irrigation	117	123	114				
12	School	10	10	10				
13	Wholesale	8	8	8				
14	Avg. Annual Gallons Per Residential Customer	111,904	119,350	120,313				
15	Avg. Annual Revenue Per Residential Customer	\$ 311.53	\$ 326.35	\$ 328.12				
	<del>-</del>							

16 Pumping Cost Per 1,000 Gallons

Supporting Schedules: H-5, YE 6.30.09 Cons., YE 6.30.08 Cons. CC&B, YE 6.30.08 Cons. Legacy

Test Year Ended June 30, 2010 Taxes Charged to Operations

Exhibit:

Schedule E-8

Page 1

Witness: Kirsten

Weeks

		Tes	t Year Ended		Prior Ye	ears Ended		
Line								
No.	<u>Description</u>		6/30/2010	6/	′30/2009		6/30/2008	
	<u>Federal Taxes</u>							
1	INCOME TAXES-FEDERAL		98,891		202,598		212,497	
2	FICA EXPENSE		36,300		41,378		40,793	
3	DEF INCOME TAX-FEDERAL		(44,721)		(50,957)		(79,010)	
4	FEDERAL UNEMPLOYMENT TAX		683		1,105		752	
5	Total Federal Taxes	\$	91,153	\$	194,124	\$	175,032	
	State Taxes							
6	INCOME TAXES-STATE		21,806		44,851		23,115	
7	DEF INCOME TAXES-STATE		(9,901)		(11,281)		(17,492)	
8	STATE UNEMPLOYMENT TAX		2,096		2,710		1,371	
9	Total State Taxes	\$	14,001	\$	36,280	\$	6,994	
	Other Taxes							
10	FRANCHISE TAX		1,139		156		367	
11	PERSONAL PROPERTY/ICT TAX		114,371		112,474		113,874	
12	PROPERTY/OTHER GENERAL TAX		(7,116)		(64,299)		10,078	
13	REAL ESTATE TAX		6,048		1,818		2,299	
14	UTILITY/COMMISSION TAX		7,228		7,758		6,227	
15	Total Local Taxes	\$	121,669	\$	57,907	\$	132,844	
16	Total Taxes	\$	226,823	\$	288,311	\$	314,871	

Supporting Schedules: YE 6.30.10 TB, YE 6.30.09 TB, YE 6.30.08 TB

Test Year Ended June 30, 2010 Notes to Financial Statements Exhibit: Schedule E-9 Page 1

Witness: Kirsten Weeks

Line No.

- 1 The accrual accounting method is used.
- 2 Depreciation has been adjusted in this filing to reflect the Commission's approved rates.
- 3 Federal Income taxes are part of consolidated return of the parent company.
- 4 IDC is charged at a rate of 7.42%.

Test Year Ended June 30, 2010

Projected Income Statements - Present and Proposed Rates

Exhibit: Schedule F-1

Witness: Kirsten

Weeks

Page 1

		Tes	t Year Ended	L	Projecte	d Yea	ar Ended
<u>Line</u>				6	/30/2011 -		6/30/2011 -
No.			5/30/2010	Pr	esent Rates	Pr	roposed Rates
1	Operating Revenues	\$	2,863,051	\$	2,858,966	\$	3,402,945
2	Operation and Maintenance Expense		1,566,370		1,620,471		1,620,471
3	Depreciation & Amortization		561,541		523,370		523,370
4	Other Taxes		160,749		155,350		155,350
5	Income Taxes		66,075				222,858
6	Total Operating Expense	\$	2,354,735	\$	2,299,191	\$	2,522,048
7	Operating Income	\$	508,317	\$	559,775	\$	880,897
8	Other Income		(2,222)		(2,222)		(2,222)
9	Interest		382,516		340,792		340,792
10	AFUDC		(5,108)		-		<del>-</del> .
11	Net Income	\$	133,130	\$	221,205	\$	542,327
12	Earnings Per Share of Average Common Stock Outstanding						

Supporting Schedules: E-2, C-2

13 Return on Common Equity

10.46%

Test Year Ended June 30, 2010

Projected Changes in Financial Position - Present and Proposed Rates

Exhibit:

Schedule F-2

Page 1

Witness: Kirsten

Weeks

		<del></del>	<b>I</b>	
		Test Year Ended		Year Ended
Line			6/30/2011 at	6/30/2011 at
No.	Description	6/30/2010	Present Rates	Proposed Rates
	Source of Funds:			
	From Operations			
1	Net Income	133,130	221,205	542,327
2	Depreciation and Amortization	561,541	5,803,833	523,370
3	Amort. Of Regulatory Expense		_	<u>-</u>
4	Total from Operations	\$ 694,671	\$ 6,025,038	\$ 1,065,697
	From Financing			
5	Advances in Aid of Construction	3,327,086	3,327,086	3,327,086
6	Contributions in Aid of Construction	2,279,617	2,307,201	2,307,201
7	Total From Financing	\$ 5,606,703	\$ 5,634,287	\$ 5,634,287
	Application of Funds:			
8	Construction Expenditures	-	-	-
9	Other	-	_	
10	Total Funds Applied	\$ -	\$ -	\$ -
	Details of Financing:			
11	Changes in Short-Term Debt		<u>-</u>	-
12	Changes in Long-Term Debt	-	-	-
13	Changes in Preferred Stock	-	_	-
14	Changes in Common Equity	-	-	-

Supporting Schedules: E-3, C-2

Test Year Ended June 30, 2010
Projected Construction Requirements

Exhibit: Schedule F-3 Page 1

Witness: Kirsten

		Test Year Ended	P	Projected Year Ended						
Line No.	Property Classification	6/30/2010	6/30/2011	6/30/2012	6/30/2013					
1	From Operations Production Plant	-	-	-	_					
2	Transmission Plant	. ·	-	-	-					
3	Miscellaneous Plant	-	-	-	-					
4	Total Plant	\$ -	\$ -	\$ -	\$ -					

Test Year Ended June 30, 2010
Assumptions Used in Developing Projections

Exhibit: Schedule F-4 Page 1

Witness: Kirsten Weeks

Line

No.

- 1 Customer Growth
- 2 None
- 3 Growth in Consumption and Customer Demand
- 4 None
- 5 Changes in Expenses
- 6 See Schedule C-1 and C-2.
- 7 Construction requirements, including production reserves and changes in plant capacity
- 8 None
- 9 Capital Structure Changes
- 10 None
- 11 Financing Costs, Interest Rates
- 12 See Schedule D-1.

Test Year Ended June 30, 2010 Cost of Service Analysis Exhibit: Schedules G-1 thru G-7

Page 1

Witness: Kirsten Weeks

Line No.

1 The Company did not prepare a cost of service study.

Test Year Ended June 30, 2010

Summary of Revenues by Customer Classification - Present and Proposed Rates

Exhibit:

Schedule H-1

Page 1

Witness: Kirsten

Weeks

			Test Year	Reve	enues	Propose	d Increase
Line No.	Customer Classification	Pre	esent Rates	Pro	oposed Rates	Amount	Percentage
1	Residential	\$	2,248,800	\$	2,703,385	\$ 454,585	20.21%
2	Commercial	\$	145,334	\$	174,878	\$ 29,544	20.33%
3	Construction	\$	35,083	\$	42,236	\$ 7,154	20.39%
4	Irrigation	\$	110,467	\$	133,045	\$ 22,578	20.44%
5	School	\$	15,680	\$	18,879	\$ 3,198	20.40%
6	Wholesale	\$	132,725	\$	159,873	\$ 27,148	20.45%
7	Total Revenues	\$	2,688,088	\$	3,232,296	\$ 544,208	20.25%

Supporting Schedules : H-2 Recap Schedules : A-1

Test Year Ended June 30, 2010 Analysis of Revenue by Detailed Class Exhibit: Schedule H-2 Page 1

Witness: Kirsten Weeks

	T				ļ	Test Year	Rev	enues	<u> </u>	Propose	d Increase
			Average								
Line		Meter	Number of	Average					l		
No.	Customer Classification	Size	Customers	Consumption	Pı	resent Rates	Pr	oposed Rates	L	Amount	Percentage
		m (OH	7.400	0.004		2 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		2 504 070		40.4.074	20.240/
1	Residential	5/8"	7,103	9,061	\$	2,147,799	\$	, ,	\$	434,071	20.21%
2		1"	74	18,488	\$	44,183	\$	53,146	\$	8,963	20.29%
3		1.5"	1	13,750	\$	558	\$	671	\$	113	20.19%
4		2"	40	37,669	\$	53,818	\$	64,759	\$	10,941	20.33%
5		6"	1	71,333	\$	2,442	\$	2,940	\$	497	20.36%
6	Total Residential				\$	2,248,800	\$	2,703,385	\$	454,585	20.21%
7	Commercial	5/8"	168	8,709	\$	53,603	\$	64,474	\$	10,872	20.28%
8		1"	53	18,766	\$	33,051	\$	39,767	\$	6,716	20.32%
9		2"	30	61,477	\$	58,680	\$	70,637	\$	11,957	20.38%
10	Total Commercial				\$	145,334	\$	174,878	\$	29,544	20.33%
11	Construction	5/8"	2	2,524	\$	296	\$	356	\$	60	20.32%
12		1"	5	20,117	\$	2,433	\$	2,929	\$	496	20.40%
13		2"	4	51,170	Ś	4,673	\$	5,626	Ś	953	20.40%
14		3"	16	70,456	\$	27,682	\$	33,326	\$	5,644	20.39%
15	Total Construction			·	\$	35,083	\$	42,236	\$	7,154	20.39%
16	Irrigation	5/8"	7	25,538	\$	3,372	\$	4,062	\$	689	20.43%
17		1"	102	33,433	\$	69,679	\$	83,910	\$	14,231	20.42%
18		2"	8	289,135	\$	37,416	\$	45,074	\$	7,658	20.47%
19	Total Irrigation	_			\$	110,467	\$	133,045	\$	22,578	20.44%
20	School	3/4"	1	25,083	\$	529	\$	637	\$	108	20.41%
21		1.5"	1	284,250	\$	4,803	\$	5,784	\$	982	20.44%
22		2"	7	30,452	\$	6,485	\$	7,804	\$	1,320	20.35%
23		6"	1	201,500	\$	3,864	\$	4,653	\$	789	20.42%
24	Total School	Ü		201,000	\$	15,680	\$	<del></del>	\$	3,198	20.40%
25	Wholesale	5/8"	0	1,358,750	\$	7.174	\$	8.642	\$	1,467	20.45%
26		1"	4	30,063	\$	1,905	\$	2,294	\$	390	20.45%
27		4"	1	-	Ś	-	\$	-	\$	-	#DIV/0!
28		6"	3	2,601,972	\$	123,646	\$	148,937	\$	25,291	20.45%
29	Total Wholesale	J	3	2,002,372	\$	132,725	\$	159,873	\$	27,148	20.45%
						· · · · · · · · · · · · · · · · · · ·					

2,688,088 \$

3,232,296 \$

544,208

Supporting Schedules : H-5, YE 6.30.10 Cons

Recap Schedules : H-1

30 Total Company

20.25%

Test Year Ended June 30, 2010 Changes in Representative Rate Schedules Exhibit: Schedule H-3 Page 1 Witness: Kirsten Weeks

				Base Charge Volume Charge per 1,000 Gals.								Gals.			
Line		Meter	T	<del>                                     </del>		<u> </u>		Ι		<del></del>			. J- F-: -/-	Ė	
No.	Customer Classification	Size	Rate Block	Prese	ent Rate	Pro	posed Rate	C	hange	Present	Rate	Prop	oosed Rate		Change
1	Residential	5/8"	First 4,000 gals.	\$	11.00	\$	13.23	\$	2.23		1.15		1.38		0.23
2			Next 8,000 gals.								1.55	\$	1.86	\$	0.31
3			Over 12,000 gals.								2.20	\$	2.65	\$	0.45
4		1"	First 4,000 gals.	\$	16.00	\$	19.24	\$	3.24		1.15	\$	1.38	\$	0.23
5			Next 8,000 gals.							•	1.55	\$	1.86	\$	0.31
6			Over 12,000 gals.				20.00		5.05		2.20	\$	2.65	\$	0.45
7		1.5"	First 4,000 gals.	\$	25.00	\$	30.06	\$	5.06		1.15	\$	1.38	\$	0.23
8			Next 8,000 gals.								1.55	\$	1.86	\$	0.31
9		2"	Over 12,000 gals.		27.00	4	44.40	۸.	7.49		2.20	\$ \$	2.65	\$	0.45 0.23
10		2	First 4,000 gals.	\$	37.00	>	44.49	Ş	7.49		1.15 1.55	\$ \$	1.38 1.86	\$	0.23
11			Next 8,000 gals.							,	2.20	\$ \$	2.65	\$	0.45
12 13		6"	Over 12,000 gals. First 4,000 gals.	\$	56.00	ć	67.33	ć	11.33		1.15	\$	1.38	\$	0.43
13 14		О	Next 8,000 gals.	Ş	30.00	Þ	67.33	Ş	11.33		1.55	\$ \$	1.86	\$	0.23
15			Over 12,000 gals.									\$		\$	0.45
13			Over 12,000 gais.							7	2.20	7	2.03	,	0.43
16	Commercial	5/8"	First 4,000 gals.	\$	11.00	\$	13.23	\$	2.23	\$	1.15	\$	1.38	\$	0.23
17			Next 8,000 gals.							\$	1.55	\$	1.86	\$	0.31
18			Over 12,000 gals.							\$	2.20	\$	2.65	\$	0.45
19		1"	First 4,000 gals.	\$	16.00	\$	19.24	\$	3.24	\$	1.15	\$	1.38	\$	0.23
20			Next 8,000 gals.								1.55	\$	1.86	\$	0.31
21			Over 12,000 gals.							\$	2.20	\$	2.65	\$	0.45
22		2"	First 4,000 gals.	\$	37.00	\$	44.49	\$	7.49		1.15	\$	1.38	\$	0.23
23			Next 8,000 gals.								1.55	\$	1.86	\$	0.31
24			Over 12,000 gals.							\$	2.20	\$	2.65	\$	0.45
25	Construction	5/8"		\$	11.00	\$	13.23	Ś	2.23	Ś	1.22	Ś	1.47	\$	0.25
26		1"		\$	16.00	\$	19.24	\$	3.24			\$	1.47	\$	0.25
27		2"		\$	37.00	\$	44.49	\$	7.49		1.22	\$	1.47	\$	0.25
28		3"		\$	56.00	\$	67.33	\$	11.33	\$	1.22	\$	1.47	\$	0.25
		E (0)			44.00		43.55		2.22	,				,	0.35
29	Irrigation	5/8"		\$	11.00	\$	13.23		2.23		1.22		1.47		0.25
30		1" 2"		\$ \$	16.00	\$	19.24	\$	3.24 7.49		1.22 1.22	\$	1.47 1.47	\$	0.25 0.25
31		2"		\$	37.00	\$	44.49	Þ	7.49	<b>\$</b>	1.22	>	1.47	Þ	0.25
32	School	3/4"		\$	11.00	\$	13.23	\$	2.23	\$	1.32	\$	1.59	\$	0.27
33		1.5"		\$	25.00	\$	30.06	\$	5.06	\$	1.32	\$	1.59	\$	0.27
34		2"		\$	37.00	\$	44.49	\$	7.49		1.32	\$	1.59	\$	0.27
35		6"		\$	56.00	\$	67.33	\$	11.33	\$	1.32	\$	1.59	\$	0.27
36	Wholesale	5/8"		\$	_	\$	-	\$	_	\$	1.32	Ś	1.59	\$	0.27
37	vviioie3aie	1"		\$	_	\$	-	\$	_		1.32		1.59	\$	0.27
38		4"		\$	_	\$	-	\$	-		1.32		1.59	\$	0.27
39		6"		\$	-	\$		\$	_		1.32		1.59	\$	0.27
33		5		7		~		~		*	1.02	~	1.33	Ψ.	VIZ.

#### Bermuda Water Company Test Year Ended June 30, 2010

Typical Bill Analysis

5/8" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

		F	resent Ra	tes		Proposed R	ates		Proposed Increase			
Line	l	Base	Usage		Base	Usage	1		<u> </u>			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	7	otal Bill		Amount	Percentage	
	Consumption	Charge	Charge	Total Dill	Charge	Charge	<u> </u>	Otal Dill	<u> </u>	Amount	rerecitage	
1	_	11.00	-	11.00	13.23	_	\$	13.23	\$	2.23	20.27%	
2	1,000	11.00	1.15	12.15	13.23	1.38	\$	14.61	\$	2.46	20.25%	
3	2,000	11.00	2.30	13.30	13.23	2.76	\$	15.99	\$	2.69	20.23%	
4	3,000	11.00	3.45	14.45	13.23	4.14	\$	17.37	\$	2.92	20.21%	
5	4,000	11.00	4.60	15.60	13.23	5.52	\$	18.75	\$	3.15	20.19%	
6	5,000	11.00	6.15	17.15	13.23	7.38	\$	20.61	ب \$	3.46	20.17%	
7	6,000	11.00	7.70	18.70	13.23	9.24	\$	22.47	\$	3.40	20.16%	
8	7,000	11.00	9.25	20.25	13.23	11.10	\$	24.33	ب \$	4.08	20.15%	
9	8,000	11.00	10.80	21.80	13.23	12.96	\$	26.19	\$	4.39	20.13%	
10	9,000	11.00	12.35	23.35	13.23	14.82	\$	28.05	\$	4.39	20.13%	
11	10,000	11.00	13.90	24.90	13.23	16.68	\$	29.91	\$	5.01	20.13%	
12	11,000	11.00	15.45	26.45	13.23	18.54	\$	31.77	\$	5.32	20.12%	
13	12,000	11.00	17.00	28.00	13.23	20.40	\$	33.63	\$	5.63	20.11%	
	13,000						\$	36.28				
14 15	•	11.00	19.20	30.20 32.40	13.23	23.05	\$ \$	38.93	\$	6.08	20.13%	
15 16	14,000	11.00	21.40	34.60	13.23	25.70	\$ \$		\$	6.53	20.15%	
	15,000	11.00	23.60		13.23	28.35		41.58	\$	6.98	20.17%	
17	16,000	11.00	25.80	36.80	13.23	31.00	\$	44.23	\$	7.43	20.19%	
18	17,000	11.00	28.00	39.00	13.23	33.65	\$	46.88	\$	7.88	20.21%	
19	18,000	11.00	30.20	41.20	13.23	36.30	\$	49.53	\$	8.33	20.22%	
20	19,000	11.00	32.40	43.40	13.23	38.95	\$	52.18	\$	8.78	20.23%	
21	20,000	11.00	34.60	45.60	13.23	41.60	\$	54.83	\$	9.23	20.24%	
22	21,000	11.00	36.80	47.80	13.23	44.25	\$	57.48	\$	9.68	20.25%	
23	22,000	11.00	39.00	50.00	13.23	46.90	\$	60.13	\$	10.13	20.26%	
24	23,000	11.00	41.20	52.20	13.23	49.55	\$	62.78	\$	10.58	20.27%	
25	24,000	11.00	43.40	54.40	13.23	52.20	\$	65.43	\$	11.03	20.28%	
26	25,000	11.00	45.60	56.60	13.23	54.85	\$	68.08	\$	11.48	20.28%	
27	26,000	11.00	47.80	58.80	13.23	57.50	\$	70.73	\$	11.93	20.29%	
28	27,000	11.00	50.00	61.00	13.23	60.15	\$	73.38	\$	12.38	20.30%	
29	28,000	11.00	52.20	63.20	13.23	62.80	\$	76.03	\$	12.83	20.30%	
30	29,000	11.00	54.40	65.40	13.23	65.45	\$	78.68	\$	13.28	20.31%	
31	30,000	11.00	56.60	67.60	13.23	68.10	\$	81.33	\$	13.73	20.31%	
32	31,000	11.00	58.80	69.80	13.23	70.75	\$	83.98	\$	14.18	20.32%	
33	32,000	11.00	61.00	72.00	13.23	73.40	\$	86.63	\$	14.63	20.32%	
34	33,000	11.00	63.20	74.20	13.23	76.05	\$	89.28	\$	15.08	20.32%	
35	34,000	11.00	65.40	76.40	13.23	78.70	\$	91.93	\$	15.53	20.33%	
36	35,000	11.00	67.60	78.60	13.23	81.35	\$	94.58	\$	15.98	20.33%	
37	36,000	11.00	69.80	80.80	13.23	84.00	\$	97.23		16.43	20.33%	
38	37,000	11.00	72.00	83.00	13.23	86.65		99.88		16.88	20.34%	
39	38,000	11.00	74.20	85.20	13.23	89.30		102.53		17.33	20.34%	
40	39,000	11.00	76.40	87.40	13.23	91.95		105.18		17.78	20.34%	
41	40,000	11.00	78.60	89.60	13.23	94.60		107.83		18.23	20.35%	
42	41,000	11.00	80.80	91.80	13.23	97.25		110.48		18.68	20.35%	
43	42,000	11.00	83.00	94.00	13.23	99.90		113.13		19.13	20.35%	
44	43,000	11.00	85.20	96.20	13.23	102.55		115.78		19.58	20.35%	
45	44,000	11.00	87.40	98.40	13.23	105.20		118.43		20.03	20.36%	
46	45,000	11.00	89.60	100.60	13.23	107.85		121.08		20.48	20.36%	
47	46,000	11.00	91.80	102.80	13.23	110.50		123.73		20.93	20.36%	
48	47,000	11.00	94.00	105.00	13.23	113.15		126.38		21.38	20.36%	
49	48,000	11.00	96.20	107.20	13.23	115.80	\$	129.03	\$	21.83	20.36%	

Test Year Ended June 30, 2010 Typical Bill Analysis

5/8" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Present Rates				Proposed R	ates		Proposed Increase			
Line		Base	Usage		Base	Usage						
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Т	otal Bill		Amount	Percentage	
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>	·		<del></del>						
50	49,000	11.00	98.40	109.40	13.23	118.45	\$	131.68	\$	22.28	20.37%	
51	50,000	11.00	100.60	111.60	13.23	121.10	\$	134.33	\$	22.73	20.37%	
52	51,000	11.00	102.80	113.80	13.23	123.75	\$	136.98	\$	23.18	20.37%	
53	52,000	11.00	105.00	116.00	13.23	126.40	\$	139.63	\$	23.63	20.37%	
54	53,000	11.00	107.20	118.20	13.23	129.05	\$	142.28	\$	24.08	20.37%	
55	54,000	11.00	109.40	120.40	13.23	131.70	\$	144.93	\$	24.53	20.37%	
56	55,000	11.00	111.60	122.60	13.23	134.35	\$	147.58	\$	24.98	20.38%	
57	56,000	11.00	113.80	124.80	13.23	137.00	\$	150.23	\$	25.43	20.38%	
58	57,000	11.00	116.00	127.00	13.23	139.65	\$	152.88	\$	25.88	20.38%	
59	58,000	11.00	118.20	129.20	13.23	142.30	\$	155.53	\$	26.33	20.38%	
60	59,000	11.00	120.40	131.40	13.23	144.95	\$	158.18	\$	26.78	20.38%	
61	60,000	11.00	122.60	133.60	13.23	147.60	\$	160.83	\$	27.23	20.38%	
62	61,000	11.00	124.80	135.80	13.23	150.25	\$	163.48	\$	27.68	20.38%	
63	62,000	11.00	127.00	138.00	13.23	152.90	\$	166.13	\$	28.13	20.38%	
64	63,000	11.00	129.20	140.20	13.23	155.55	\$	168.78	\$	28.58	20.39%	
65	64,000	11.00	131.40	142.40	13.23	158.20	\$	171.43	\$	29.03	20.39%	
66	65,000	11.00	133.60	144.60	13.23	160.85	\$	174.08	\$	29.48	20.39%	
67	66,000	11.00	135.80	146.80	13.23	163.50	\$	176.73	\$	29.93	20.39%	
68	67,000	11.00	138.00	149.00	13.23	166.15	\$	179.38	\$	30.38	20.39%	
69	68,000	11.00	140.20	151.20	13.23	168.80	\$	182.03	\$	30.83	20.39%	
70	69,000	11.00	142.40	153.40	13.23	171.45	\$	184.68	\$	31.28	20.39%	
71	70,000	11.00	144.60	155.60	13.23	174.10	\$	187.33	\$	31.73	20.39%	
72	71,000	11.00	146.80	157.80	13.23	176.75	\$	189.98	\$	32.18	20.39%	
73	72,000	11.00	149.00	160.00	13.23	179.40	\$	192.63	\$	32.63	20.39%	
74	73,000	11.00	151.20	162.20	13.23	182.05	\$	195.28	\$	33.08	20.39%	
75	74,000	11.00	153.40	164.40	13.23	184.70	\$	197.93	\$	33.53	20.40%	
76	75,000	11.00	155.60	166.60	13.23	187.35	\$	200.58	\$	33.98	20.40%	
77	76,000	11.00	157.80	168.80	13.23	190.00	\$	203.23	\$	34.43	20.40%	
78	77,000	11.00	160.00	171.00	13.23	192.65	\$	205.88	\$	34.88	20.40%	
79	78,000	11.00	162.20	173.20	13.23	195.30	\$	208.53	\$	35.33	20.40%	
80	79,000	11.00	164.40	175.40	13.23	197.95	\$	211.18	\$	35.78	20.40%	
81	80,000	11.00	166.60	177.60	13.23		\$	213.83	\$	36.23	20.40%	
82	81,000	11.00	168.80	179.80	13.23	203.25	\$	216.48	\$	36.68	20.40%	
83	82,000	11.00	171.00	182.00	13.23	205.90	\$	219.13	\$	37.13	20.40%	
84	83,000	11.00	173.20	184.20	13.23	208.55	\$	221.78	\$	37.58	20.40%	
85	84,000	11.00	175.40	186.40	13.23	211.20	\$	224.43	\$	38.03	20.40%	
86	85,000	11.00	177.60	188.60	13.23	213.85	\$	227.08	\$	38.48	20.40%	
87	86,000	11.00	179.80	190.80	13.23	216.50		229.73		38.93	20.40%	
88	87,000	11.00	182.00	193.00	13.23	219.15		232.38	-	39.38	20.40%	
89	88,000	11.00	184.20	195.20	13.23	221.80		235.03		39.83	20.40%	
90	89,000	11.00	186.40	197.40	13.23	224.45		237.68	\$	40.28	20.41%	
91	90,000	11.00	188.60	199.60	13.23	227.10		240.33		40.73	20.41%	
92	91,000	11.00	190.80	201.80	13.23	229.75		242.98	\$	41.18	20.41%	
93	92,000	11.00	193.00	204.00	13.23	232.40		245.63	\$	41.63	20.41%	
94	93,000	11.00	195.20	206.20	13.23	235.05		248.28	\$	42.08	20.41%	
95	94,000	11.00	197.40	208.40	13.23	237.70	\$	250.93	\$	42.53	20.41%	
96	95,000	11.00	199.60	210.60	13.23	240.35		253.58	\$	42.98	20.41%	
97	96,000	11.00	201.80	212.80	13.23		\$	256.23	\$	43.43	20.41%	
98	97,000	11.00	204.00	215.00	13.23	245.65	\$	258.88	\$	43.88	20.41%	

Test Year Ended June 30, 2010 Typical Bill Analysis

5/8" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

Display			F	resent Ra		Proposed R	ates		Proposed Increase			
No.   Consumption   Charge   Charge   Total Bill   Charge   Charge   Total Bill   Amount   Percentage	Line	l	Base	Usage		Base	Usage	[				
99 98,000 11.00 206.20 217.20 13.23 248.30 \$ 261.53 \$ 44.33 20.41% 100 99,000 11.00 208.40 219.40 13.23 259.55 \$ 264.18 \$ 44.78 20.41% 101 100,000 11.00 212.60 221.60 13.23 255.65 \$ 266.48 \$ 45.68 20.41% 102 101,000 11.00 212.80 223.80 13.23 256.25 \$ 269.48 \$ 45.68 20.41% 103 102,000 11.00 212.80 223.80 13.23 256.25 \$ 269.48 \$ 45.68 20.41% 103 102,000 11.00 217.20 223.20 13.23 256.25 \$ 274.78 \$ 45.68 20.41% 105 104,000 11.00 219.40 230.40 13.23 261.55 \$ 274.78 \$ 45.68 20.41% 105 104,000 11.00 219.40 230.40 13.23 261.55 \$ 274.78 \$ 47.03 20.41% 105 106,000 11.00 239.40 241.40 13.23 261.55 \$ 274.78 \$ 47.03 20.41% 107 109,000 11.00 239.40 241.40 13.23 267.50 \$ 277.43 \$ 47.03 20.41% 108 110,000 11.00 234.80 245.80 13.23 267.50 \$ 282.73 \$ 47.93 20.41% 108 110,000 11.00 234.80 245.80 13.23 280.50 \$ 282.73 \$ 47.93 20.41% 109 111,000 11.00 234.80 245.80 13.23 280.10 \$ 293.33 \$ 49.73 20.41% 110 113,000 11.00 234.80 245.80 13.23 280.10 \$ 293.33 \$ 49.73 20.41% 110 113,000 11.00 234.80 245.80 13.23 280.55 \$ 301.28 \$ 501.88 20.42% 111 115,000 11.00 243.60 256.80 13.23 289.50 \$ 301.28 \$ 501.88 20.42% 112 116,000 11.00 243.60 256.80 13.23 293.55 \$ 305.85 \$ 51.08 20.42% 113 117,000 11.00 252.40 263.40 13.23 295.00 \$ 309.23 \$ 52.43 20.42% 113 117,000 11.00 252.40 263.40 13.23 295.00 \$ 309.23 \$ 52.43 20.42% 115 110,000 11.00 252.40 263.40 13.23 295.00 \$ 309.23 \$ 57.43 20.42% 116 122,000 11.00 254.80 267.80 13.23 295.00 \$ 309.23 \$ 57.43 20.42% 116 122,000 11.00 254.00 254.00 13.23 311.80 \$ 351.83 \$ 55.88 20.42% 116 122,000 11.00 254.80 267.80 13.23 319.95 \$ 317.18 \$ 55.13 20.42% 116 122,000 11.00 254.00 270.00 13.23 311.90 \$ 325.48 \$ 54.68 20.42% 117 124,000 11.00 254.80 267.80 13.23 319.95 \$ 317.18 \$ 55.13 20.42% 127 130,000 11.00 276.60 287.60 13.23 319.50 \$ 317.80 \$ 55.13 20.42% 127 130,000 11.00 276.60 287.60 13.23 319.50 \$ 317.80 \$ 55.13 20.42% 127 130,000 11.00 276.60 287.60 13.23 319.50 \$ 360.30 \$ 57.83 20.42% 127 130,000 11.00 276.60 287.60 13.23 338.30 \$ 56.63 3 20.42% 127 130,000 11.00 289.00 290.00 13.23 348.00 \$ 360.30	1	Consumption			Total Bill			т	otal Bill		Amount	Percentage
100		! <u> </u>	<u> </u>	L								
101	99	98,000	11.00	206.20	217.20	13.23	248.30	\$	261.53	\$	44.33	20.41%
101,000		99,000	11.00	208.40	219.40	13.23	250.95	\$	264.18		44.78	20.41%
101,000		100,000	11.00		221.60			\$	266.83		45.23	20.41%
103		101,000	11.00	212.80	223.80			\$	269.48		45.68	20.41%
105		•	11.00	215.00	226.00	13.23		\$	272.13		46.13	20.41%
106		103,000	11.00	217.20	228.20		261.55	\$	274.78	\$	46.58	20.41%
108	105	104,000	11.00	219.40	230.40	13.23	264.20	\$	277.43	\$	47.03	20.41%
109,000	106	106,000	11.00	223.80	234.80	13.23	269.50	\$	282.73	\$	47.93	20.41%
108	107	109,000	11.00	230.40	241.40		277.45	\$	290.68	\$	49.28	20.41%
111,000	108	110,000	11.00	232.60	243.60	13.23	280.10	\$	293.33	\$	49.73	20.41%
110         113,000         11.00         239.20         250.20         13.23         228.55         \$ 51.08         20.42%           111         115,000         11.00         243.60         254.60         13.23         293.55         \$ 306.58         \$ 51.98         20.42%           112         116,000         11.00         248.00         256.80         13.23         296.00         \$ 309.23         \$ 52.43         20.42%           113         117,000         11.00         252.40         263.40         13.23         309.25         \$ 317.88         \$ 52.88         20.42%           114         119,000         11.00         255.00         267.80         13.23         309.25         \$ 322.48         \$ 54.68         20.42%           116         122,000         11.00         259.00         270.00         13.23         311.90         \$ 325.13         \$ 55.13         20.42%           117         124,000         11.00         265.60         276.60         13.23         311.90         \$ 330.43         \$ 55.13         20.42%           119         127,000         11.00         255.60         276.60         13.23         313.81         \$ 51.68         20.42%           121		111,000	11.00	234.80	245.80	13.23	282.75	\$	295.98	\$	50.18	20.41%
111         115,000         11.00         243.60         254.60         13.23         293.35         \$ 306.58         \$ 51.98         20.42%           112         116,000         11.00         248.00         259.00         13.23         296.00         \$ 309.23         \$ 52.43         20.42%           114         119,000         11.00         252.40         263.40         13.23         303.95         \$ 311.88         \$ 53.78         20.42%           115         121,000         11.00         256.80         267.80         13.23         309.25         \$ 322.48         \$ 54.68         20.42%           116         122,000         11.00         259.00         270.00         13.23         311.90         \$ 325.13         \$ 55.13         20.42%           117         124,000         11.00         265.60         276.60         13.23         317.20         \$ 330.43         \$ 56.03         20.42%           119         127,000         11.00         270.00         281.00         13.23         332.15         \$ 330.43         \$ 56.48         20.42%           120         128,000         11.00         276.60         287.60         13.23         331.05         \$ 346.33         \$ 57.83         20		113,000	11.00	239.20	250.20		288.05	\$	301.28	\$	51.08	20.42%
112         116,000         11.00         245.80         256.80         13.23         296.00         \$ 309.23         \$ 52.43         2042%           113         117,000         11.00         248.00         259.00         13.23         298.65         \$ 311.88         \$ 52.88         20.42%           115         121,000         11.00         256.80         267.80         13.23         309.25         \$ 322.48         \$ 54.68         20.42%           116         122,000         11.00         259.00         270.00         13.23         311.90         \$ 325.13         \$ 55.13         20.42%           117         124,000         11.00         265.60         276.60         13.23         317.20         \$ 333.04         \$ 56.03         20.42%           118         125,000         11.00         270.00         281.00         13.23         319.85         \$ 333.08         \$ 56.48         20.42%           119         127,000         11.00         276.60         287.60         13.23         337.80         \$ 341.03         \$ 57.83         20.42%           121         130,000         11.00         276.60         287.60         13.23         333.10         \$ 346.33         \$ 57.83         20.		-			254.60						51.98	20.42%
113         117,000         11.00         248.00         259.00         13.23         298.65         \$         311.88         \$         52.88         20.42%           114         119,000         11.00         252.40         263.40         13.23         303.95         \$         317.18         \$         53.78         20.42%           116         122,000         11.00         256.80         267.80         13.23         311.90         \$         322.18         \$         54.68         20.42%           117         124,000         11.00         263.40         274.40         13.23         311.90         \$         325.13         \$         55.13         20.42%           118         125,000         11.00         265.60         276.60         13.23         319.85         \$         333.08         \$         56.48         20.42%           119         127,000         11.00         272.00         283.20         13.23         337.80         \$         341.03         \$         57.83         20.42%           121         130,000         11.00         281.00         292.00         13.23         333.10         \$         346.35         58.73         20.42% <t< td=""><td></td><td>•</td><td></td><td>245.80</td><td></td><td></td><td>296.00</td><td>\$</td><td>309.23</td><td></td><td>52.43</td><td>20.42%</td></t<>		•		245.80			296.00	\$	309.23		52.43	20.42%
114         119,000         11.00         252.40         263.40         13.23         303.95         \$ 317.18         \$ 53.78         20.42%           115         121,000         11.00         256.80         267.80         13.23         309.25         \$ 322.48         \$ 54.68         20.42%           117         124,000         11.00         256.00         270.00         13.23         311.90         \$ 325.13         \$ 55.13         20.42%           118         125,000         11.00         265.60         276.60         13.23         317.20         \$ 330.43         \$ 56.03         20.42%           119         127,000         11.00         270.00         281.00         13.23         315.15         \$ 333.08         \$ 56.48         20.42%           120         128,000         11.00         276.60         287.60         13.23         333.10         \$ 346.33         \$ 57.83         20.42%           121         130,000         11.00         287.60         292.00         13.23         333.10         \$ 346.33         \$ 58.73         20.42%           122         132,000         11.00         287.60         298.60         13.23         343.70         \$ 356.93         \$ 60.53         20		-		248.00			298.65		311.88			
115         121,000         11.00         256.80         267.80         13.23         309.25         \$         322.48         \$         54.68         20.42%           116         122,000         11.00         259.00         770.00         13.23         311.90         \$         325.13         \$         55.13         20.42%           117         124,000         11.00         265.60         276.60         13.23         317.20         \$         330.43         \$         56.03         20.42%           119         127,000         11.00         270.00         281.00         13.23         325.15         \$         338.38         \$         57.38         20.42%           120         128,000         11.00         272.60         287.60         13.23         332.10         \$         341.03         \$         57.83         20.42%           121         130,000         11.00         281.00         292.00         13.23         333.10         \$         346.33         \$         59.63         20.42%           122         132,000         11.00         285.40         296.40         13.23         343.70         \$         356.93         \$         60.53         20.42%		•					303.95		317.18		53.78	20.42%
116         122,000         11.00         259.00         270.00         13.23         311.90         \$ 325.13         \$ 55.13         20.42%           117         124,000         11.00         263.40         274.40         13.23         317.20         \$ 330.43         \$ 56.03         20.42%           118         125,000         11.00         265.60         276.60         13.23         317.20         \$ 330.43         \$ 56.03         20.42%           119         127,000         11.00         270.00         281.00         13.23         325.15         \$ 338.38         \$ 57.38         20.42%           120         128,000         11.00         276.60         287.60         13.23         3321.00         \$ 346.33         \$ 57.83         20.42%           121         130,000         11.00         285.40         292.00         13.23         333.40         \$ 351.63         \$ 59.63         20.42%           122         132,000         11.00         285.60         298.60         13.23         343.70         \$ 356.93         \$ 60.53         20.42%           124         135,000         11.00         289.80         303.00         13.23         349.00         \$ 362.23         \$ 61.43         2								-				
117         124,000         11.00         263.40         274.40         13.23         317.20         \$         330.43         \$         56.03         20.42%           118         125,000         11.00         265.60         276.60         13.23         319.85         \$         333.08         \$         56.48         20.42%           119         127,000         11.00         270.20         281.00         13.23         325.15         \$         338.38         \$         57.83         20.42%           120         128,000         11.00         276.60         287.60         13.23         333.10         \$         346.33         \$         57.83         20.42%           121         130,000         11.00         281.00         292.00         13.23         333.10         \$         346.33         \$         59.63         20.42%           122         132,000         11.00         287.60         298.60         13.23         343.70         \$         356.93         \$         60.53         20.42%           124         135,000         11.00         287.60         298.60         13.23         346.95         \$         366.23         \$         61.43         20.42%												
118         125,000         11.00         265.60         276.60         13.23         319.85         \$ 333.08         \$ 56.48         20.42%           119         127,000         11.00         270.00         281.00         13.23         325.15         \$ 388.38         \$ 57.38         20.42%           120         128,000         11.00         276.60         287.60         13.23         327.80         \$ 341.03         \$ 57.83         20.42%           121         130,000         11.00         281.00         292.00         13.23         338.40         \$ 351.63         \$ 59.63         20.42%           122         132,000         11.00         285.40         296.40         13.23         348.35         \$ 59.63         20.42%           124         135,000         11.00         287.60         298.60         13.23         346.35         \$ 359.58         \$ 60.98         20.42%           125         136,000         11.00         292.00         303.00         13.23         346.35         \$ 367.53         \$ 61.83         20.42%           127         138,000         11.00         292.00         303.00         13.23         351.65         \$ 364.88         \$ 61.88         20.42% <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		•										
119         127,000         11.00         270.00         281.00         13.23         325.15         \$ 338.38         \$ 57.38         20.42%           120         128,000         11.00         272.20         283.20         13.23         327.80         \$ 341.03         \$ 57.83         20.42%           121         130,000         11.00         276.60         287.60         13.23         333.10         \$ 346.33         \$ 58.73         20.42%           122         132,000         11.00         281.00         292.00         13.23         338.40         \$ 356.93         \$ 60.53         20.42%           123         134,000         11.00         287.60         298.60         13.23         346.35         \$ 359.58         \$ 60.98         20.42%           124         135,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         294.20         305.20         13.23         345.30         \$ 367.53         \$ 62.33         20.42%           128         139,000         11.00         296.40         307.40         13.23         364.90         \$ 378.13         \$ 62.78         20												
120         128,000         11.00         272.20         283.20         13.23         327.80         \$ 341.03         \$ 57.83         20.42%           121         130,000         11.00         276.60         287.60         13.23         333.10         \$ 346.33         \$ 58.73         20.42%           122         132,000         11.00         285.40         296.40         13.23         338.40         \$ 351.63         \$ 59.63         20.42%           123         134,000         11.00         287.60         298.60         13.23         343.70         \$ 356.93         \$ 60.53         20.42%           124         135,000         11.00         289.80         300.80         13.23         346.35         \$ 359.58         \$ 60.98         20.42%           126         137,000         11.00         294.20         305.20         13.23         354.30         \$ 367.53         \$ 61.43         20.42%           128         139,000         11.00         294.00         307.40         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         307.40         13.23         364.90         \$ 378.13         \$ 64.13         20.42%												
121         130,000         11.00         276.60         287.60         13.23         333.10         \$ 346.33         \$ 58.73         20.42%           122         132,000         11.00         281.00         292.00         13.23         338.40         \$ 556.63         59.63         20.42%           123         134,000         11.00         285.40         296.60         13.23         343.70         \$ 356.93         \$ 60.53         20.42%           124         135,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         292.00         303.00         13.23         349.00         \$ 362.23         \$ 61.88         20.42%           126         137,000         11.00         294.20         305.20         13.23         354.90         \$ 367.53         \$ 62.33         20.42%           127         138,000         11.00         296.40         307.40         13.23         356.95         \$ 370.18         \$ 62.33         20.42%           129         142,000         11.00         307.40         318.40         13.23         364.90         \$ 378.13         \$ 64.13         20.4												
122         132,000         11.00         281.00         292.00         13.23         338.40         \$ 351.63         \$ 59.63         20.42%           123         134,000         11.00         285.40         296.40         13.23         343.70         \$ 356.93         \$ 60.53         20.42%           124         135,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           125         136,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         294.20         305.00         13.23         351.65         \$ 364.88         \$ 61.88         20.42%           127         138,000         11.00         294.20         305.20         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         303.00         314.00         13.23         364.90         \$ 378.13         \$ 64.13         20.42%           130         144,000         11.00         314.80         322.80         13.23         375.50         \$ 388.73         \$ 65.93         20		-										
123         134,000         11.00         285.40         296.40         13.23         343.70         \$ 356.93         \$ 60.53         20.42%           124         135,000         11.00         287.60         298.60         13.23         346.35         \$ 359.58         \$ 60.98         20.42%           125         136,000         11.00         292.00         303.00         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         294.20         305.20         13.23         351.65         \$ 364.88         \$ 61.88         20.42%           128         139,000         11.00         296.40         307.40         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         303.00         314.00         13.23         364.90         \$ 378.13         \$ 64.13         20.42%           130         144,000         11.00         307.40         318.40         13.23         370.20         \$ 383.43         \$ 65.03         20.42%           131         146,000         11.00         314.00         322.80         13.23         378.15         \$ 391.38         \$ 66.38         20												
124         135,000         11.00         287.60         298.60         13.23         346.35         \$ 359.58         \$ 60.98         20.42%           125         136,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         292.00         303.00         13.23         351.65         \$ 364.88         \$ 61.88         20.42%           127         138,000         11.00         294.20         305.20         13.23         354.30         \$ 367.53         \$ 62.33         20.42%           128         139,000         11.00         303.00         314.00         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         307.40         318.40         13.23         364.90         \$ 378.13         \$ 64.13         20.42%           130         144,000         11.00         307.40         318.40         13.23         370.20         \$ 383.43         \$ 65.03         20.42%           131         146,000         11.00         314.00         322.80         13.23         378.15         \$ 391.38         \$ 66.38         20		,										
125         136,000         11.00         289.80         300.80         13.23         349.00         \$ 362.23         \$ 61.43         20.42%           126         137,000         11.00         292.00         303.00         13.23         351.65         \$ 364.88         \$ 61.88         20.42%           127         138,000         11.00         294.20         305.20         13.23         354.30         \$ 367.53         \$ 62.33         20.42%           128         139,000         11.00         296.40         307.40         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         307.40         318.40         13.23         370.20         \$ 383.43         \$ 65.03         20.42%           130         144,000         11.00         307.40         318.40         13.23         375.50         \$ 388.73         \$ 65.03         20.42%           131         146,000         11.00         314.00         322.80         13.23         378.15         \$ 388.73         \$ 65.93         20.42%           132         147,000         11.00         314.00         325.00         13.23         376.15         \$ 391.38         \$ 66.38         20												
126         137,000         11.00         292.00         303.00         13.23         351.65         \$ 364.88         \$ 61.88         20.42%           127         138,000         11.00         294.20         305.20         13.23         354.30         \$ 367.53         \$ 62.33         20.42%           128         139,000         11.00         296.40         307.40         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         303.00         314.00         13.23         364.90         \$ 378.13         \$ 64.13         20.42%           130         144,000         11.00         307.40         318.40         13.23         370.20         \$ 383.43         \$ 65.03         20.42%           131         146,000         11.00         311.80         322.80         13.23         375.50         \$ 388.73         \$ 65.93         20.42%           132         147,000         11.00         314.00         325.00         13.23         378.15         \$ 391.38         \$ 66.38         20.42%           133         154,000         11.00         340.40         13.23         396.70         \$ 409.93         \$ 69.53         20.43%		•										
127       138,000       11.00       294.20       305.20       13.23       354.30       \$ 367.53       \$ 62.33       20.42%         128       139,000       11.00       296.40       307.40       13.23       356.95       \$ 370.18       \$ 62.78       20.42%         129       142,000       11.00       303.00       314.00       13.23       364.90       \$ 378.13       \$ 64.13       20.42%         130       144,000       11.00       307.40       318.40       13.23       370.20       \$ 383.43       \$ 65.03       20.42%         131       146,000       11.00       314.00       325.00       13.23       375.50       \$ 388.73       \$ 65.93       20.42%         132       147,000       11.00       329.40       340.40       13.23       376.70       \$ 409.93       \$ 66.38       20.42%         133       154,000       11.00       338.20       349.20       13.23       407.30       \$ 420.53       \$ 71.33       20.43%         135       159,000       11.00       340.40       351.40       13.23       407.30       \$ 420.53       \$ 71.78       20.43%         136       160,000       11.00       347.60       358.00       13.2		•										
128         139,000         11.00         296.40         307.40         13.23         356.95         \$ 370.18         \$ 62.78         20.42%           129         142,000         11.00         303.00         314.00         13.23         364.90         \$ 378.13         \$ 64.13         20.42%           130         144,000         11.00         307.40         318.40         13.23         370.20         \$ 383.43         \$ 65.03         20.42%           131         146,000         11.00         311.80         322.80         13.23         375.50         \$ 388.73         \$ 65.93         20.42%           132         147,000         11.00         314.00         325.00         13.23         378.15         \$ 391.38         \$ 66.38         20.42%           133         154,000         11.00         329.40         340.40         13.23         396.70         \$ 409.93         \$ 69.53         20.43%           134         158,000         11.00         340.40         351.40         13.23         407.30         \$ 420.53         \$ 71.33         20.43%           135         159,000         11.00         342.60         353.60         13.23         412.60         \$ 425.83         \$ 72.23         20												
129       142,000       11.00       303.00       314.00       13.23       364.90       \$ 378.13       \$ 64.13       20.42%         130       144,000       11.00       307.40       318.40       13.23       370.20       \$ 383.43       \$ 65.03       20.42%         131       146,000       11.00       311.80       322.80       13.23       375.50       \$ 388.73       \$ 65.93       20.42%         132       147,000       11.00       314.00       325.00       13.23       378.15       \$ 391.38       \$ 66.38       20.42%         133       154,000       11.00       329.40       340.40       13.23       396.70       \$ 409.93       \$ 69.53       20.43%         134       158,000       11.00       338.20       349.20       13.23       407.30       \$ 420.53       \$ 71.33       20.43%         135       159,000       11.00       340.40       351.40       13.23       409.95       \$ 423.18       \$ 71.78       20.43%         136       160,000       11.00       347.00       358.00       13.23       412.60       \$ 425.83       \$ 72.23       20.43%         138       163,000       11.00       347.00       358.00       13.2		-										
130       144,000       11.00       307.40       318.40       13.23       370.20       \$ 383.43       \$ 65.03       20.42%         131       146,000       11.00       311.80       322.80       13.23       375.50       \$ 388.73       \$ 65.93       20.42%         132       147,000       11.00       314.00       325.00       13.23       378.15       \$ 391.38       \$ 66.38       20.42%         133       154,000       11.00       329.40       340.40       13.23       396.70       \$ 409.93       \$ 69.53       20.43%         134       158,000       11.00       338.20       349.20       13.23       407.30       \$ 420.53       \$ 71.33       20.43%         135       159,000       11.00       340.40       351.40       13.23       409.95       \$ 423.18       \$ 71.78       20.43%         136       160,000       11.00       342.60       353.60       13.23       412.60       \$ 425.83       \$ 72.23       20.43%         137       162,000       11.00       349.20       360.20       13.23       417.90       \$ 431.13       \$ 73.13       20.43%         138       163,000       11.00       355.80       366.80       13.2		· ·										
131       146,000       11.00       311.80       322.80       13.23       375.50       \$ 388.73       \$ 65.93       20.42%         132       147,000       11.00       314.00       325.00       13.23       378.15       \$ 391.38       \$ 66.38       20.42%         133       154,000       11.00       329.40       340.40       13.23       396.70       \$ 409.93       \$ 69.53       20.43%         134       158,000       11.00       338.20       349.20       13.23       407.30       \$ 420.53       \$ 71.33       20.43%         135       159,000       11.00       340.40       351.40       13.23       409.95       \$ 423.18       \$ 71.78       20.43%         136       160,000       11.00       342.60       353.60       13.23       412.60       \$ 425.83       \$ 72.23       20.43%         137       162,000       11.00       349.20       360.20       13.23       417.90       \$ 431.13       \$ 73.13       20.43%         138       163,000       11.00       349.20       360.20       13.23       420.55       \$ 433.78       \$ 73.58       20.43%         140       167,000       11.00       358.00       369.00       13.2		•										
132       147,000       11.00       314.00       325.00       13.23       378.15       \$ 391.38       \$ 66.38       20.42%         133       154,000       11.00       329.40       340.40       13.23       396.70       \$ 409.93       \$ 69.53       20.43%         134       158,000       11.00       338.20       349.20       13.23       407.30       \$ 420.53       \$ 71.33       20.43%         135       159,000       11.00       340.40       351.40       13.23       409.95       \$ 423.18       \$ 71.78       20.43%         136       160,000       11.00       342.60       353.60       13.23       412.60       \$ 425.83       \$ 72.23       20.43%         137       162,000       11.00       347.00       358.00       13.23       417.90       \$ 431.13       \$ 73.13       20.43%         138       163,000       11.00       349.20       360.20       13.23       420.55       \$ 433.78       \$ 73.58       20.43%         139       166,000       11.00       358.00       366.80       13.23       428.50       \$ 441.73       \$ 74.93       20.43%         140       167,000       11.00       358.00       369.00       13.2		•										
133         154,000         11.00         329.40         340.40         13.23         396.70         \$ 409.93         \$ 69.53         20.43%           134         158,000         11.00         338.20         349.20         13.23         407.30         \$ 420.53         \$ 71.33         20.43%           135         159,000         11.00         340.40         351.40         13.23         409.95         \$ 423.18         \$ 71.78         20.43%           136         160,000         11.00         342.60         353.60         13.23         412.60         \$ 425.83         \$ 72.23         20.43%           137         162,000         11.00         347.00         358.00         13.23         417.90         \$ 431.13         \$ 73.13         20.43%           138         163,000         11.00         349.20         360.20         13.23         420.55         \$ 433.78         \$ 73.58         20.43%           139         166,000         11.00         358.00         369.00         13.23         428.50         \$ 441.73         \$ 74.93         20.43%           140         167,000         11.00         358.00         369.00         13.23         431.15         \$ 444.38         \$ 75.38         20		•										
134         158,000         11.00         338.20         349.20         13.23         407.30         \$ 420.53         \$ 71.33         20.43%           135         159,000         11.00         340.40         351.40         13.23         409.95         \$ 423.18         \$ 71.78         20.43%           136         160,000         11.00         342.60         353.60         13.23         412.60         \$ 425.83         \$ 72.23         20.43%           137         162,000         11.00         347.00         358.00         13.23         417.90         \$ 431.13         \$ 73.13         20.43%           138         163,000         11.00         349.20         360.20         13.23         420.55         \$ 433.78         \$ 73.58         20.43%           139         166,000         11.00         358.00         369.00         13.23         428.50         \$ 441.73         \$ 74.93         20.43%           140         167,000         11.00         358.00         369.00         13.23         431.15         \$ 444.38         \$ 75.38         20.43%           141         168,000         11.00         360.20         371.20         13.23         437.05         \$ 460.28         \$ 78.08         20		•										
135         159,000         11.00         340.40         351.40         13.23         409.95         \$ 423.18         \$ 71.78         20.43%           136         160,000         11.00         342.60         353.60         13.23         412.60         \$ 425.83         \$ 72.23         20.43%           137         162,000         11.00         347.00         358.00         13.23         417.90         \$ 431.13         \$ 73.13         20.43%           138         163,000         11.00         349.20         360.20         13.23         420.55         \$ 433.78         \$ 73.58         20.43%           139         166,000         11.00         358.00         366.80         13.23         428.50         \$ 441.73         \$ 74.93         20.43%           140         167,000         11.00         358.00         369.00         13.23         431.15         \$ 444.38         \$ 75.38         20.43%           141         168,000         11.00         360.20         371.20         13.23         433.80         \$ 447.03         \$ 75.83         20.43%           142         173,000         11.00         371.20         382.20         13.23         447.05         \$ 460.28         \$ 78.08         20												
136         160,000         11.00         342.60         353.60         13.23         412.60         \$ 425.83         \$ 72.23         20.43%           137         162,000         11.00         347.00         358.00         13.23         417.90         \$ 431.13         \$ 73.13         20.43%           138         163,000         11.00         349.20         360.20         13.23         420.55         \$ 433.78         \$ 73.58         20.43%           139         166,000         11.00         355.80         366.80         13.23         428.50         \$ 441.73         \$ 74.93         20.43%           140         167,000         11.00         358.00         369.00         13.23         431.15         \$ 444.38         \$ 75.38         20.43%           141         168,000         11.00         360.20         371.20         13.23         433.80         \$ 447.03         \$ 75.83         20.43%           142         173,000         11.00         371.20         382.20         13.23         447.05         \$ 460.28         \$ 78.08         20.43%           143         174,000         11.00         373.40         384.40         13.23         449.70         \$ 462.93         \$ 78.53         20		·										
137       162,000       11.00       347.00       358.00       13.23       417.90       \$ 431.13       \$ 73.13       20.43%         138       163,000       11.00       349.20       360.20       13.23       420.55       \$ 433.78       \$ 73.58       20.43%         139       166,000       11.00       355.80       366.80       13.23       428.50       \$ 441.73       \$ 74.93       20.43%         140       167,000       11.00       358.00       369.00       13.23       431.15       \$ 444.38       \$ 75.38       20.43%         141       168,000       11.00       360.20       371.20       13.23       433.80       \$ 447.03       \$ 75.83       20.43%         142       173,000       11.00       371.20       382.20       13.23       447.05       \$ 460.28       \$ 78.08       20.43%         143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       393.20       404.20       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       491.40       13.23       502.7								•		•		
138       163,000       11.00       349.20       360.20       13.23       420.55       \$ 433.78       \$ 73.58       20.43%         139       166,000       11.00       355.80       366.80       13.23       428.50       \$ 441.73       \$ 74.93       20.43%         140       167,000       11.00       358.00       369.00       13.23       431.15       \$ 444.38       \$ 75.38       20.43%         141       168,000       11.00       360.20       371.20       13.23       433.80       \$ 447.03       \$ 75.83       20.43%         142       173,000       11.00       371.20       382.20       13.23       447.05       \$ 460.28       \$ 78.08       20.43%         143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       380.00       391.00       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       493.20       404.20       13.23       473.55       \$ 486.78       \$ 82.58       20.43%         146       194,000       11.00       417.40       428.40       13.2												
139       166,000       11.00       355.80       366.80       13.23       428.50       \$ 441.73       \$ 74.93       20.43%         140       167,000       11.00       358.00       369.00       13.23       431.15       \$ 444.38       \$ 75.38       20.43%         141       168,000       11.00       360.20       371.20       13.23       433.80       \$ 447.03       \$ 75.83       20.43%         142       173,000       11.00       371.20       382.20       13.23       447.05       \$ 460.28       \$ 78.08       20.43%         143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       380.00       391.00       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       393.20       404.20       13.23       473.55       \$ 486.78       \$ 82.58       20.43%         146       194,000       11.00       417.40       428.40       13.23       502.70       \$ 515.93       \$ 87.53       20.43%												
140       167,000       11.00       358.00       369.00       13.23       431.15       \$ 444.38       \$ 75.38       20.43%         141       168,000       11.00       360.20       371.20       13.23       433.80       \$ 447.03       \$ 75.83       20.43%         142       173,000       11.00       371.20       382.20       13.23       447.05       \$ 460.28       \$ 78.08       20.43%         143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       380.00       391.00       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       393.20       404.20       13.23       473.55       \$ 486.78       \$ 82.58       20.43%         146       194,000       11.00       417.40       428.40       13.23       502.70       \$ 515.93       \$ 87.53       20.43%												
141       168,000       11.00       360.20       371.20       13.23       433.80       \$ 447.03       \$ 75.83       20.43%         142       173,000       11.00       371.20       382.20       13.23       447.05       \$ 460.28       \$ 78.08       20.43%         143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       380.00       391.00       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       393.20       404.20       13.23       473.55       \$ 486.78       \$ 82.58       20.43%         146       194,000       11.00       417.40       428.40       13.23       502.70       \$ 515.93       \$ 87.53       20.43%		-										
142     173,000     11.00     371.20     382.20     13.23     447.05     \$ 460.28     \$ 78.08     20.43%       143     174,000     11.00     373.40     384.40     13.23     449.70     \$ 462.93     \$ 78.53     20.43%       144     177,000     11.00     380.00     391.00     13.23     457.65     \$ 470.88     \$ 79.88     20.43%       145     183,000     11.00     393.20     404.20     13.23     473.55     \$ 486.78     \$ 82.58     20.43%       146     194,000     11.00     417.40     428.40     13.23     502.70     \$ 515.93     \$ 87.53     20.43%		*										
143       174,000       11.00       373.40       384.40       13.23       449.70       \$ 462.93       \$ 78.53       20.43%         144       177,000       11.00       380.00       391.00       13.23       457.65       \$ 470.88       \$ 79.88       20.43%         145       183,000       11.00       393.20       404.20       13.23       473.55       \$ 486.78       \$ 82.58       20.43%         146       194,000       11.00       417.40       428.40       13.23       502.70       \$ 515.93       \$ 87.53       20.43%		-										
144     177,000     11.00     380.00     391.00     13.23     457.65     \$ 470.88     \$ 79.88     20.43%       145     183,000     11.00     393.20     404.20     13.23     473.55     \$ 486.78     \$ 82.58     20.43%       146     194,000     11.00     417.40     428.40     13.23     502.70     \$ 515.93     \$ 87.53     20.43%		•										
145     183,000     11.00     393.20     404.20     13.23     473.55     \$ 486.78     \$ 82.58     20.43%       146     194,000     11.00     417.40     428.40     13.23     502.70     \$ 515.93     \$ 87.53     20.43%		· ·										
146       194,000       11.00       417.40       428.40       13.23       502.70       \$ 515.93       \$ 87.53       20.43%		· · · · · · · · · · · · · · · · · · ·										
1, 200,000 11,00 100,00 111,00 10,00 0 10,00 0 001,00 0 00,00 C0,100	147	200,000	11.00	430.60	441.60	13.23					90.23	20.43%

Test Year Ended June 30, 2010 Typical Bill Analysis

5/8" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		F	resent Ra	tes	Proposed Rates				Proposed Increase		
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Ŀ	Total Bill		Amount	Percentage
148	206,000	11.00	443.80	454.80	13.23	534.50	\$	547.73	\$	92.93	20.43%
149	216,000	11.00	465.80	476.80	13.23	561.00	\$	574.23	\$	97.43	20.43%
150	218,000	11.00	470.20	481.20	13.23	566.30	\$	579.53	\$	98.33	20.43%
151	237,000	11.00	512.00	523.00	13.23	616.65	\$	629.88	\$	106.88	20.44%
152	275,000	11.00	595.60	606.60	13.23	717.35	\$	730.58	\$	123.98	20.44%
153	430,000	11.00	936.60	947.60	13.23	1,128.10	\$	1,141.33	\$	193.73	20.44%
154	448,000	11.00	976.20	987.20	13.23	1,175.80	\$	1,189.03	\$	201.83	20.44%

Supporting Schedules: H-3

Test Year Ended June 30, 2010 Typical Bill Analysis

1" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Present Rates			Proposed Rates					Proposed Increase		
Line		Base	Usage		Base	Usage						
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	T	otal Bill	Α	mount	Percentage	
1	-	16.00	-	16.00	19.24	-	\$	19.24	\$	3.24	20.25%	
2	1,000	16.00	1.15	17.15	19.24	1.38	\$	20.62	\$	3.47	20.23%	
3	2,000	16.00	2.30	18.30	19.24	2.76	\$	22.00	\$	3.70	20.22%	
4	3,000	16.00	3.45	19.45	19.24	4.14	\$	23.38	\$	3.93	20.21%	
5	4,000	16.00	4.60	20.60	19.24	5.52	\$	24.76	\$	4.16	20.19%	
6	5,000	16.00	6.15	22.15	19.24	7.38	\$	26.62	\$	4.47	20.18%	
7	6,000	16.00	7.70	23.70	19.24	9.24	\$	28.48	\$	4.78	20.17%	
8	7,000	16.00	9.25	25.25	19.24	11.10	\$	30.34	\$	5.09	20.16%	
9	8,000	16.00	10.80	26.80	19.24	12.96	\$	32.20	\$	5.40	20.15%	
10	9,000	16.00	12.35	28.35	19.24	14.82	\$	34.06	\$	5.71	20.14%	
11	10,000	16.00	13.90	29.90	19.24	16.68	\$	35.92	\$	6.02	20.13%	
12	11,000	16.00	15.45	31.45	19.24	18.54	\$	37.78	\$	6.33	20.13%	
13	12,000	16.00	17.00	33.00	19.24	20.40	\$	39.64	\$	6.64	20.12%	
14	13,000	16.00	19.20	35.20	19.24	23.05	\$	42.29	\$	7.09	20.14%	
15	14,000	16.00	21.40	37.40	19.24	25.70	\$	44.94	\$	7.54	20.16%	
16	15,000	16.00	23.60	39.60	19.24	28.35	\$	47.59	\$	7.99	20.18%	
17	16,000	16.00	25.80	41.80	19.24	31.00	\$	50.24	\$	8.44	20.19%	
18	17,000	16.00	28.00	44.00	19.24	33.65	\$	52.89	\$	8.89	20.20%	
19	18,000	16.00	30.20	46.20	19.24	36.30	\$	55.54	\$	9.34	20.22%	
20	19,000	16.00	32.40	48.40	19.24	38.95	\$	58.19	\$	9.79	20.23%	
21	20,000	16.00	34.60	50.60	19.24	41.60	\$	60.84	\$	10.24	20.24%	
22	21,000	16.00	36.80	52.80	19.24	44.25	\$	63.49	\$	10.69	20.25%	
23	22,000	16.00	39.00	55.00	19.24	46.90	\$	66.14	\$	11.14	20.25%	
24	23,000	16.00	41.20	57.20	19.24	49.55	\$	68.79	\$	11.59	20.26%	
25	24,000	16.00	43.40	59.40	19.24	52.20	\$	71.44	\$	12.04	20.27%	
26	25,000	16.00	45.60	61.60	19.24	54.85	\$	74.09		12.49	20.28%	
27	26,000	16.00	47.80	63.80	19.24	57.50	\$	76.74	\$	12.94	20.28%	
28	27,000	16.00	50.00	66.00	19.24	60.15	\$	79.39	\$	13.39	20.29%	
29	28,000	16.00	52.20	68.20	19.24	62.80	\$	82.04		13.84	20.29%	
30	29,000	16.00	54.40	70.40	19.24	65.45	\$	84.69		14.29	20.30%	
31	30,000	16.00	56.60	72.60	19.24	68.10	\$	87.34		14.74	20.30%	
32	31,000	16.00	58.80	74.80	19.24	70.75	\$	89.99		15.19	20.31%	
33	32,000	16.00	61.00	77.00	19.24	73.40	\$	92.64		15.64	20.31%	
34	33,000	16.00	63.20	79.20	19.24	76.05	\$	95.29		16.09	20.32%	
35	34,000	16.00	65.40	81.40	19.24	78.70	\$	97.94		16.54	20.32%	
36	35,000	16.00	67.60	83.60	19.24	81.35	\$			16.99	20.32%	
37	36,000	16.00	69.80	85.80	19.24	84.00		103.24		17.44	20.33%	
38	37,000	16.00	72.00	88.00	19.24	86.65		105.89		17.89	20.33%	
39	38,000	16.00	74.20	90.20	19.24	89.30		108.54	-	18.34	20.33%	
40	40,000	16.00	78.60	94.60	19.24	94.60	\$	113.84	\$	19.24	20.34%	

Test Year Ended June 30, 2010 Typical Bill Analysis

1" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Present Rates			P	roposed R	ates	Proposed Increase		
Line		Base	Usage		Base	Usage				
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage	
41	41,000	16.00	80.80	96.80	19.24	97.25	\$ 116.49	\$ 19.69	20.34%	
42	42,000	16.00	83.00	99.00	19.24	99.90	\$ 119.14	\$ 20.14	20.34%	
43	43,000	16.00	85.20	101.20	19.24	102.55	\$ 121.79	\$ 20.59	20.35%	
44	44,000	16.00	87.40	103.40	19.24	105.20	\$ 124.44	\$ 21.04	20.35%	
45	45,000	16.00	89.60	105.60	19.24	107.85	\$ 127.09	\$ 21.49	20.35%	
46	46,000	16.00	91.80	107.80	19.24	110.50	\$ 129.74	\$ 21.94	20.35%	
47	47,000	16.00	94.00	110.00	19.24	113.15	\$ 132.39	\$ 22.39	20.35%	
48	48,000	16.00	96.20	112.20	19.24	115.80	\$ 135.04	\$ 22.84	20.36%	
49	49,000	16.00	98.40	114.40	19.24	118.45	\$ 137.69	\$ 23.29	20.36%	
50	50,000	16.00	100.60	116.60	19.24	121.10	\$ 140.34	\$ 23.74	20.36%	
51	51,000	16.00	102.80	118.80	19.24	123.75	\$ 142.99	\$ 24.19	20.36%	
52	52,000	16.00	105.00	121.00	19.24	126.40	\$ 145.64	\$ 24.64	20.36%	
53	53,000	16.00	107.20	123.20	19.24	129.05	\$ 148.29	\$ 25.09	20.37%	
54	54,000	16.00	109.40	125.40	19.24	131.70	\$ 150.94	\$ 25.54	20.37%	
55	55,000	16.00	111.60	127.60	19.24	134.35	\$ 153.59	\$ 25.99	20.37%	
56	56,000	16.00	113.80	129.80	19.24	137.00	\$ 156.24	\$ 26.44	20.37%	
57	57,000	16.00	116.00	132.00	19.24	139.65	\$ 158.89	\$ 26.89	20.37%	
58	58,000	16.00	118.20	134.20	19.24	142.30	\$ 161.54	\$ 27.34	20.37%	
59	59,000	16.00	120.40	136.40	19.24	144.95	\$ 164.19	\$ 27.79	20.37%	
60	60,000	16.00	122.60	138.60	19.24	147.60	\$ 166.84	\$ 28.24	20.38%	
61	61,000	16.00	124.80	140.80	19.24	150.25	\$ 169.49	\$ 28.69	20.38%	
62	62,000	16.00	127.00	143.00	19.24	152.90	\$ 172.14	\$ 29.14	20.38%	
63	63,000	16.00	129.20	145.20	19.24	155.55	\$ 174.79	\$ 29.59	20.38%	
64	64,000	16.00	131.40	147.40	19.24	158.20	\$ 177.44	\$ 30.04	20.38%	
65	65,000	16.00	133.60	149.60	19.24	160.85	\$ 180.09	\$ 30.49	20.38%	
66	67,000	16.00	138.00	154.00	19.24	166.15	\$ 185.39	\$ 31.39	20.38%	
67	68,000	16.00	140.20	156.20	19.24	168.80	\$ 188.04	\$ 31.84	20.38%	
68	70,000	16.00	144.60	160.60	19.24	174.10	\$ 193.34	\$ 32.74	20.39%	
69	71,000	16.00	146.80	162.80	19.24	176.75	\$ 195.99	\$ 33.19	20.39%	
70	72,000	16.00	149.00	165.00	19.24	179.40	\$ 198.64	\$ 33.64	20.39%	
71	74,000	16.00	153.40	169.40	19.24	184.70	\$ 203.94	\$ 34.54	20.39%	
72	75,000	16.00	155.60	171.60	19.24	187.35	\$ 206.59	\$ 34.99	20.39%	
73	76,000	16.00	157.80	173.80	19.24	190.00	\$ 209.24	\$ 35.44	20.39%	
74	77,000	16.00	160.00	176.00	19.24	192.65	\$ 211.89	\$ 35.89	20.39%	
75	78,000	16.00	162.20	178.20	19.24	195.30	\$ 214.54	\$ 36.34	20.39%	
76	79,000	16.00	164.40	180.40	19.24	197.95	\$ 217.19	\$ 36.79	20.39%	
77	80,000	16.00	166.60	182.60	19.24	200.60	\$ 219.84	\$ 37.24	20.39%	
78	81,000	16.00	168.80	184.80	19.24	203.25	\$ 222.49	\$ 37.69	20.40%	
79	84,000	16.00	175.40	191.40	19.24	211.20	\$ 230.44	\$ 39.04	20.40%	
80	86,000	16.00	179.80	195.80	19.24	216.50	\$ 235.74	\$ 39.94	20.40%	

Test Year Ended June 30, 2010 Typical Bill Analysis Exhibit:

Schedule H-4

Witness: Kirsten

Weeks

# 1" Residential Bills

_		Р	resent Ra	tes	Proposed Rates			Proposed Increase	
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
81	89,000	16.00	186.40	202.40	19.24	224.45	\$ 243.69	\$ 41.29	20.40%
82	91,000	16.00	190.80	206.80	19.24	229.75	\$ 248.99	\$ 42.19	20.40%
83	104,000	16.00	219.40	235.40	19.24	264.20	\$ 283.44	\$ 48.04	20.41%
84	106,000	16.00	223.80	239.80	19.24	269.50	\$ 288.74	\$ 48.94	20.41%
85	118,000	16.00	250.20	266.20	19.24	301.30	\$ 320.54	\$ 54.34	20.41%
86	130,000	16.00	276.60	292.60	19.24	333.10	\$ 352.34	\$ 59.74	20.42%
87	145,000	16.00	309.60	325.60	19.24	372.85	\$ 392.09	\$ 66.49	20.42%
88	156,000	16.00	333.80	349.80	19.24	402.00	\$ 421.24	\$ 71.44	20.42%
89	162,000	16.00	347.00	363.00	19.24	417.90	\$ 437.14	\$ 74.14	20.42%
90	167,000	16.00	358.00	374.00	19.24	431.15	\$ 450.39	\$ 76.39	20.43%

Supporting Schedules: H-3

Test Year Ended June 30, 2010 Typical Bill Analysis Exhibit: Schedule H-4

Witness: Kirsten

Weeks

#### 1.5" Residential Bills

		Р	resent Ra	tes	Proposed Rates				Proposed Increase		
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill		Amount	Percentage	
1	5,000	25.00	6.15	31.15	30.06	7.38	\$ 37.44	\$	6.29	20.19%	
2	10,000	25.00	15.50	40.50	30.06	18.60	\$ 48.66	\$	8.16	20.15%	
3	11,000	25.00	19.65	44.65	30.06	23.62	\$ 53.68	\$	9.03	20.22%	
4	12,000	25.00	17.00	42.00	30.06	20.40	\$ 50.46	\$	8.46	20.14%	
5	15,000	25.00	23.60	48.60	30.06	28.35	\$ 58.41	\$	9.81	20.19%	
6	16,000	25.00	25.80	50.80	30.06	31.00	\$ 61.06	\$	10.26	20.20%	
7	17,000	25.00	28.00	53.00	30.06	33.65	\$ 63.71	\$	10.71	20.21%	
8	18,000	25.00	30.20	55.20	30.06	36.30	\$ 66.36	\$	11.16	20.22%	
9	19,000	25.00	32.40	57.40	30.06	38.95	\$ 69.01	\$	11.61	20.23%	
10	20,000	25.00	34.60	59.60	30.06	41.60	\$ 71.66	\$	12.06	20.23%	

Supporting Schedules: H-3

Typical Bill Analysis

Exhibit: Schedule H-4

Witness: Kirsten Weeks

#### 2" Residential Bills

		<u> </u>	Present Rat		I	Proposed R	ates		Ι	Pronos	sed Increase
Line	· · · · · ·	Base	Usage		Base	Usage		<u> </u>		Tropos	ica mercase
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Т	otal Bill	Δ.	mount	Percentage
140.	Consumption	Charge	Charge	TOTAL	Charge	Charge		Otal Dill		mount 1	refeelitage
1	_	37.00	_	37.00	44.49	_	\$	44.49	\$	7.49	20.24%
2	1,000	37.00	1.15	38.15	44.49	1.38	\$	45.87	\$	7.72	20.24%
3	2,000	37.00	2.30	39.30	44.49	2.76	\$	47.25	\$	7.95	20.23%
4	3,000	37.00	3.45	40.45	44.49	4.14	\$	48.63	\$	8.18	20.22%
5	4,000	37.00	4.60	41.60	44.49	5.52	\$	50.01	\$	8.41	20.22%
6	5,000	37.00	6.15	43.15	44.49	7.38	\$	51.87	\$	8.72	20.21%
7	6,000	37.00	7.70	44.70	44.49	9.24	\$	53.73	\$	9.03	20.20%
8	7,000	37.00	9.25	46.25	44.49	11.10	\$	55.59	\$	9.34	20.19%
9	8,000	37.00	10.80	47.80	44.49	12.96	\$	57.45	\$	9.65	20.19%
10	9,000	37.00	12.35	49.35	44.49	14.82	\$	59.31	\$	9.96	20.18%
11	10,000	37.00	13.90	50.90	44.49	16.68	\$	61.17	\$	10.27	20.18%
12	11,000	37.00	15.45	52.45	44.49	18.54	\$	63.03	\$	10.58	20.17%
13	12,000	37.00	17.00	54.00	44.49	20.40	\$	64.89	\$	10.89	20.17%
14	13,000	37.00	19.20	56.20	44.49	23.05	\$	67.54	\$	11.34	20.18%
15	14,000	37.00	21.40	58.40	44.49	25.70	\$	70.19	\$	11.79	20.19%
16	15,000	37.00	23.60	60.60	44.49	28.35	\$	72.84	\$	12.24	20.20%
17	16,000	37.00	25.80	62.80	44.49	31.00	\$	75.49	\$	12.69	20.21%
18	17,000	37.00	28.00	65.00	44.49	33.65	\$	78.14	\$	13.14	20.22%
19	18,000	37.00	30.20	67.20	44.49	36.30	\$	80.79	\$	13.59	20.22%
20	19,000	37.00	32.40	69.40	44.49	38.95	\$	83.44	\$	14.04	20.23%
21	20,000	37.00	34.60	71.60	44.49	41.60	\$	86.09	\$	14.49	20.24%
22	21,000	37.00	36.80	73.80	44.49	44.25	\$	88.74	\$	14.94	20.24%
23	22,000	37.00	39.00	76.00	44.49	46.90	\$	91.39	\$	15.39	20.25%
24	23,000	37.00	41.20	78.20	44.49	49.55	\$	94.04	\$	15.84	20.26%
25	24,000	37.00	43.40	80.40	44.49	52.20	\$	96.69	\$	16.29	20.26%
26	25,000	37.00	45.60	82.60	44.49	54.85	\$	99.34	\$	16.74	20.27%
27	26,000	37.00	47.80	84.80	44.49	57.50	\$	101.99	\$	17.19	20.27%
28	27,000	37.00	50.00	87.00	44.49	60.15	\$	104.64	\$	17.64	20.28%
29	28,000	37.00	52.20	89.20	44.49	62.80	\$	107.29	\$	18.09	20.28%
30	29,000	37.00	54.40	91.40	44.49	65.45	\$	109.94	\$	18.54	20.28%
31	30,000	37.00	56.60	93.60	44.49	68.10	\$	112.59	\$	18.99	20.29%
32	31,000	37.00	58.80	95.80	44.49	70.75	\$	115.24	\$	19.44	20.29%
33	32,000	37.00	61.00	98.00	44.49	73.40	\$	117.89	\$	19.89	20.30%
34	33,000	37.00	63.20	100.20	44.49	76.05	\$	120.54	\$	20.34	20.30%
35	34,000	37.00	65.40	102.40	44.49	78.70	\$	123.19	\$	20.79	20.30%
36	35,000	37.00	67.60	104.60	44.49	81.35	\$	125.84	\$	21.24	20.31%
37	36,000	37.00	69.80	106.80	44.49	84.00	\$	128.49	\$	21.69	20.31%
38	37,000	37.00	72.00	109.00	44.49	86.65	\$	131.14	\$	22.14	20.31%
39	38,000	37.00	74.20	111.20	44.49	89.30	\$	133.79	\$	22.59	20.31%
40	39,000	37.00	76.40	113.40	44.49	91.95	\$	136.44	\$	23.04	20.32%
41	40,000	37.00	78.60	115.60	44.49	94.60	\$	139.09	\$	23.49	20.32%
42	41,000	37.00	80.80	117.80	44.49	97.25	\$	141.74	\$	23.94	20.32%
43	42,000	37.00	83.00	120.00	44.49	99.90	\$	144.39	\$	24.39	20.33%
44	43,000	37.00	85.20	122.20	44.49	102.55	\$	147.04	\$	24.84	20.33%
45	44,000	37.00	87.40	124.40	44.49	105.20	\$	149.69	\$	25.29	20.33%
	•										

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

				Present Rat	tes	Γ	Proposed R	ates	;	Γ	Propos	ed Increase
No.   Consumption   Charge   Charge   Total Bill   Charge   Charge   Total Bill   Amount   Percentage	Line		Base			Base					<u>.</u>	***************************************
46		Consumption	1	-	Total Bill	l ,		Т	otal Bill	A	mount	Percentage
47         46,000         37.00         91.80         128.80         44.49         110.50         \$ 154.99         \$ 26.64         20.33%           48         47,000         37.00         96.20         133.00         44.49         113.15         \$ 150.029         \$ 26.64         20.34%           50         49,000         37.00         98.40         133.20         44.49         118.50         \$ 160.29         \$ 27.54         20.34%           51         51,000         37.00         105.00         142.00         44.49         118.45         \$ 168.24         \$ 27.54         20.34%           52         52,000         37.00         105.00         142.00         44.49         116.00         \$ 160.01         \$ 29.79         20.35%           54         56,000         37.00         116.00         153.00         44.49         137.00         \$ 181.49         \$ 30.69         20.35%           55         57,000         37.00         118.20         155.20         44.49         142.30         \$ 184.14         \$ 31.14         20.35%           57         59,000         37.00         122.60         159.60         44.49         147.50         \$ 192.09         \$ 31.94         20.36% <td>110.</td> <td>Consumption</td> <td>1 0110180 1</td> <td>5</td> <td></td> <td>1 0</td> <td></td> <td>L</td> <td></td> <td></td> <td>1</td> <td></td>	110.	Consumption	1 0110180 1	5		1 0		L			1	
47         46,000         37.00         91.80         128.80         44.49         110.50         \$ 154.99         \$ 26.64         20.33%           48         47,000         37.00         96.20         133.00         44.49         113.15         \$ 150.029         \$ 26.64         20.34%           50         49,000         37.00         98.40         133.20         44.49         118.50         \$ 160.29         \$ 27.54         20.34%           51         51,000         37.00         105.00         142.00         44.49         118.45         \$ 168.24         \$ 27.54         20.34%           52         52,000         37.00         105.00         142.00         44.49         116.00         \$ 160.01         \$ 29.79         20.35%           54         56,000         37.00         116.00         153.00         44.49         137.00         \$ 181.49         \$ 30.69         20.35%           55         57,000         37.00         118.20         155.20         44.49         142.30         \$ 184.14         \$ 31.14         20.35%           57         59,000         37.00         122.60         159.60         44.49         147.50         \$ 192.09         \$ 31.94         20.36% <td>46</td> <td>45,000</td> <td>37.00</td> <td>89.60</td> <td>126.60</td> <td>44.49</td> <td>107.85</td> <td>\$</td> <td>152.34</td> <td>Ś</td> <td>25.74</td> <td>20.33%</td>	46	45,000	37.00	89.60	126.60	44.49	107.85	\$	152.34	Ś	25.74	20.33%
48         47,000         37.00         94.00         131.00         44.49         113.15         \$ 157.64         \$ 26.64         20.34%           49         48,000         37.00         98.40         133.20         44.49         115.80         \$ 160.29         \$ 27.09         20.34%           51         \$1,000         37.00         102.80         139.80         44.49         118.45         \$ 160.29         \$ 28.84         20.34%           52         \$2,000         37.00         105.00         146.00         44.49         126.60         \$ 170.89         \$ 28.89         20.35%           53         \$54,000         37.00         116.00         153.00         44.49         137.00         \$ 181.49         \$ 30.69         20.35%           54         \$56,000         37.00         118.20         155.20         44.49         137.65         \$ 184.14         \$ 31.14         20.35%           56         \$58,000         37.00         120.40         157.40         44.49         142.50         \$ 189.44         \$ 31.4         20.35%           57         \$9,000         37.00         122.60         155.02         44.49         142.55         \$ 189.44         \$ 32.04         20.35% </td <td></td>												
49         48,000         37.00         96.20         133.20         44.49         115.80         \$ 160.29         \$ 27.09         20.34%           50         49,000         37.00         102.80         139.80         44.49         118.45         \$ 162.29         \$ 27.54         20.34%           51         51,000         37.00         105.00         142.00         44.49         121.75         \$ 168.24         \$ 28.44         20.34%           52         52,000         37.00         105.00         142.00         44.49         131.70         \$ 176.19         \$ 29.79         20.35%           54         56,000         37.00         118.00         155.00         44.49         137.00         \$ 181.49         \$ 29.79         20.35%           55         57,000         37.00         116.00         155.00         44.49         137.00         \$ 181.49         \$ 31.14         20.35%           56         58,000         37.00         122.60         155.20         44.49         142.30         \$ 182.49         \$ 31.59         20.35%           57         59,000         37.00         124.80         161.80         44.49         147.55         \$ 189.44         \$ 32.49         20.36% <td></td>												
50         49,000         37.00         98.40         135.40         44.49         118.45         \$         162.94         \$         27.54         20.34%           51         51,000         37.00         102.80         139.80         44.49         123.75         \$         168.24         \$         28.44         20.34%           52         52,000         37.00         105.00         142.00         44.49         131.70         \$         170.89         \$         28.89         20.35%           54         56,000         37.00         118.00         150.80         44.49         131.70         \$         170.89         \$         29.79         20.35%           55         57,000         37.00         116.00         150.00         44.49         131.70         \$         181.49         \$         30.69         20.35%           56         58,000         37.00         1120.00         157.60         44.49         144.50         \$         186.40         31.14         20.35%           57         59,000         37.00         122.60         159.60         142.00         142.00         \$         31.49         20.36%           60         61,000         37.00												
51         51,000         37.00         102.80         139.80         44.49         123.75         \$         168.24         \$         28.44         20.34%           52         52,000         37.00         109.40         146.40         44.49         126.40         \$         176.19         \$         29.79         20.35%           54         56,000         37.00         113.80         150.80         44.49         137.00         \$         181.49         \$         30.69         20.35%           55         57,000         37.00         116.00         155.20         44.49         149.20         \$         181.49         \$         30.69         20.35%           56         58,000         37.00         118.20         155.20         44.49         144.20         \$         186.79         \$         31.59         20.35%           57         59,000         37.00         124.80         161.80         44.49         147.05         \$         182.44         \$         32.04         20.36%           60         64,000         37.00         138.80         172.80         44.49         158.20         \$         207.99         \$         32.94         20.36%												
52         52,000         37.00         105.00         142.00         44.49         126.40         \$ 170.89         \$ 28.89         20.35%           53         54,000         37.00         109.40         146.40         44.49         131.70         \$ 176.19         \$ 29.79         20.35%           55         57,000         37.00         118.00         153.00         44.49         137.00         \$ 181.49         \$ 30.69         20.35%           56         58,000         37.00         118.20         155.20         44.49         142.30         \$ 186.79         \$ 31.19         20.35%           57         59,000         37.00         122.60         159.60         44.49         147.60         \$ 192.09         \$ 32.49         20.36%           58         60,000         37.00         122.60         159.60         44.49         140.50         \$ 192.09         \$ 32.49         20.36%           60         64,000         37.00         131.40         168.40         44.49         163.20         \$ 202.69         \$ 34.29         20.36%           61         66,000         37.00         134.00         175.00         44.49         166.15         \$ 210.64         \$ 35.64         20.37% </td <td></td> <td>•</td> <td></td>		•										
53         54,000         37.00         109.40         146.40         44.49         131.70         \$         176.19         \$         29.79         20.35%           54         56,000         37.00         113.80         150.80         44.49         137.00         \$         181.49         \$         30.69         20.35%           56         58,000         37.00         118.20         155.20         44.49         142.30         \$         186.79         \$         31.59         20.35%           57         59,000         37.00         122.60         159.60         44.49         144.95         \$         180.44         \$         32.04         20.36%           58         60,000         37.00         122.60         169.60         44.49         150.25         \$         189.44         \$         32.04         20.36%           60         64,000         37.00         131.80         168.40         44.49         158.20         \$         202.69         \$         34.29         20.36%           61         66,000         37.00         138.00         175.00         44.49         166.15         \$         201.64         \$         35.69         20.37%												
54         56,000         37.00         113.80         150.80         44.49         137.00         \$         181.49         \$         30.69         20.35%           55         57,000         37.00         116.00         153.00         44.49         139.65         \$         184.14         \$         31.14         20.35%           57         59,000         37.00         120.40         157.40         44.49         144.55         \$         186.79         \$         31.59         20.35%           58         60,000         37.00         122.60         159.50         44.49         147.60         \$         192.09         \$         32.49         20.36%           60         64,000         37.00         131.40         168.40         44.49         150.25         \$         194.74         \$         32.49         20.36%           61         66,000         37.00         138.00         175.00         44.49         163.50         \$         207.99         \$         35.19         20.36%           62         67,000         37.00         144.60         181.60         44.49         174.10         \$         213.59         \$         36.99         20.37%												
55         57,000         37.00         116.00         153.00         44.49         139.65         \$         184.14         \$         31.14         20.35%           56         58,000         37.00         118.20         155.20         44.49         144.95         \$         186.79         \$         31.59         20.35%           58         60,000         37.00         122.60         159.60         44.49         144.95         \$         189.44         \$         32.04         20.36%           59         61,000         37.00         124.80         161.80         44.49         150.25         \$         194.74         \$         32.94         20.36%           60         64,000         37.00         135.80         172.80         44.49         158.20         \$         20.269         \$         34.29         20.36%           61         66,000         37.00         138.00         175.00         44.49         166.15         \$         20.69         \$         35.19         20.37%           63         68,000         37.00         144.60         181.60         44.49         174.00         \$         218.29         \$         36.99         20.37%												
56         58,000         37.00         118.20         155.20         44.49         142.30         \$         186.79         \$         31.59         20.35%           57         59,000         37.00         120.40         157.40         44.49         144.95         \$         189.44         \$         32.04         20.36%           59         61,000         37.00         124.80         161.80         44.49         150.25         \$         194.74         \$         32.94         20.36%           60         64,000         37.00         131.40         168.40         44.49         153.50         \$         207.99         \$         32.94         20.36%           61         66,000         37.00         138.00         175.00         44.49         163.50         \$         207.99         \$         35.19         20.36%           62         67,000         37.00         144.60         181.60         44.49         166.50         \$         207.99         \$         35.09         20.37%           63         68,000         37.00         144.60         181.60         44.49         174.10         \$         218.59         \$         36.99         20.37%												
57         59,000         37.00         120.40         157.40         44.49         144.95         \$ 189.44         \$ 32.04         20.36%           58         60,000         37.00         122.60         159.60         44.49         147.60         \$ 192.09         \$ 32.49         20.36%           60         64,000         37.00         131.40         161.80         44.49         150.25         \$ 194.74         \$ 32.94         20.36%           61         66,000         37.00         135.80         172.80         44.49         163.50         \$ 207.99         \$ 35.19         20.36%           62         67,000         37.00         138.00         175.00         44.49         166.15         \$ 210.64         \$ 35.64         20.37%           63         68,000         37.00         144.60         181.60         44.49         179.40         \$ 218.59         \$ 36.09         20.37%           64         70,000         37.00         149.00         186.00         44.49         179.40         \$ 218.59         \$ 36.99         20.37%           65         72,000         37.00         157.80         194.80         44.49         190.05         \$ 234.49         \$ 39.69         20.37% </td <td></td>												
58         60,000         37.00         122.60         159.60         44.49         147.60         \$ 192.09         \$ 32.49         20.36%           59         61,000         37.00         124.80         161.80         44.49         150.25         \$ 194.74         \$ 32.94         20.36%           60         64,000         37.00         131.40         168.40         44.49         150.25         \$ 194.74         \$ 32.94         20.36%           61         66,000         37.00         138.80         172.80         44.49         163.50         \$ 207.99         \$ 35.19         20.36%           62         67,000         37.00         140.20         177.20         44.49         166.15         \$ 210.64         \$ 35.64         20.37%           64         70,000         37.00         140.20         177.20         44.49         174.10         \$ 218.59         \$ 36.09         20.37%           65         72,000         37.00         144.60         181.60         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           66         73,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37% </td <td></td>												
59         61,000         37.00         124.80         161.80         44.49         150.25         \$ 194.74         \$ 32.94         20.36%           60         64,000         37.00         131.40         168.40         44.49         158.20         \$ 202.69         \$ 34.29         20.36%           61         66,000         37.00         135.80         172.80         44.49         166.15         \$ 207.99         \$ 35.19         20.36%           62         67,000         37.00         140.20         177.20         44.49         166.15         \$ 213.29         \$ 36.09         20.37%           63         68,000         37.00         144.60         181.60         44.49         174.10         \$ 218.59         \$ 36.09         20.37%           65         72,000         37.00         149.00         186.00         44.49         179.00         \$ 218.59         \$ 36.99         20.37%           66         73,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           67         76,000         37.00         171.00         208.00         44.49         197.95         \$ 242.44         \$ 41.04         20.38% </td <td></td>												
60         64,000         37.00         131.40         168.40         44.49         158.20         \$ 202.69         \$ 34.29         20.36%           61         66,000         37.00         135.80         172.80         44.49         163.50         \$ 207.99         \$ 35.19         20.36%           62         67,000         37.00         138.00         177.00         44.49         166.15         \$ 210.64         \$ 35.64         20.37%           63         68,000         37.00         144.60         181.60         44.49         166.15         \$ 210.64         \$ 35.69         20.37%           64         70,000         37.00         144.60         181.60         44.49         179.40         \$ 218.59         \$ 36.99         20.37%           65         72,000         37.00         151.20         188.20         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         171.00         208.00         44.49         205.90         \$ 250.39         \$ 42.39         20.38% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>150.25</td> <td></td> <td></td> <td></td> <td></td> <td></td>							150.25					
61         66,000         37.00         135.80         172.80         44.49         163.50         \$ 207.99         \$ 35.19         20.36%           62         67,000         37.00         138.00         175.00         44.49         166.15         \$ 210.64         \$ 35.64         20.37%           63         68,000         37.00         140.20         177.20         44.49         168.80         \$ 213.29         \$ 36.09         20.37%           64         70,000         37.00         144.60         181.60         44.49         174.10         \$ 218.59         \$ 36.99         20.37%           65         72,000         37.00         151.20         188.20         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           66         73,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 36.69         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 36.69         20.37%           68         79,000         37.00         157.80         194.80         44.49         197.95         \$ 242.44         \$ 41.09         20.38% </td <td></td>												
62         67,000         37.00         138.00         175.00         44.49         166.15         \$ 210.64         \$ 35.64         20.37%           63         68,000         37.00         140.20         177.20         44.49         168.80         \$ 213.29         \$ 36.09         20.37%           64         70,000         37.00         144.60         181.60         44.49         179.40         \$ 218.59         \$ 36.09         20.37%           65         72,000         37.00         149.00         186.00         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           66         73,000         37.00         151.20         188.20         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         179.80         216.80         44.49         205.90         \$ 250.39         \$ 42.39         20.38%           70         86,000         37.00         195.20         232.20         44.49         221.60         \$ 266.29         \$ 45.09         20.38% </td <td></td>												
63         68,000         37.00         140.20         177.20         44.49         168.80         \$ 213.29         \$ 36.09         20.37%           64         70,000         37.00         144.60         181.60         44.49         174.10         \$ 218.59         \$ 36.99         20.37%           65         72,000         37.00         149.00         186.00         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           66         73,000         37.00         157.80         194.80         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           67         76,000         37.00         157.80         194.80         44.49         197.95         \$ 224.44         \$ 39.69         20.37%           68         79,000         37.00         171.00         208.00         44.49         197.95         \$ 250.39         \$ 42.39         20.38%           70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 260.29         \$ 44.19         20.38%           71         88,000         37.00         195.20         232.20         44.49         221.80         \$ 266.29         \$ 47.34         20.39% </td <td></td>												
64         70,000         37.00         144.60         181.60         44.49         174.10         \$ 218.59         \$ 36.99         20.37%           65         72,000         37.00         149.00         186.00         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           66         73,000         37.00         151.20         188.20         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         171.00         208.00         44.49         190.00         \$ 235.39         \$ 42.39         20.38%           69         82,000         37.00         171.00         208.00         44.49         205.90         \$ 250.39         \$ 44.39         20.38%           70         86,000         37.00         184.20         221.20         44.49         221.80         \$ 266.29         \$ 44.19         20.38%           71         88,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39% </td <td></td>												
65         72,000         37.00         149.00         186.00         44.49         179.40         \$ 223.89         \$ 37.89         20.37%           66         73,000         37.00         151.20         188.20         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         164.40         201.40         44.49         197.95         \$ 242.44         \$ 41.04         20.38%           69         82,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 266.29         \$ 45.09         20.38%           71         88,000         37.00         195.20         232.20         44.49         221.80         \$ 266.29         \$ 45.09         20.38%           72         93,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39% </td <td></td>												
66         73,000         37.00         151.20         188.20         44.49         182.05         \$ 226.54         \$ 38.34         20.37%           67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         164.40         201.40         44.49         197.95         \$ 242.44         \$ 41.04         20.38%           69         82,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           70         86,000         37.00         184.20         221.20         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           71         88,000         37.00         195.20         232.20         44.49         221.80         \$ 266.99         \$ 45.09         20.38%           72         93,000         37.00         199.60         236.60         44.49         2245.05         \$ 279.54         \$ 47.34         20.39%           73         95,000         37.00         201.80         238.80         44.49         243.00         \$ 287.49         \$ 48.69         20.39%     <												
67         76,000         37.00         157.80         194.80         44.49         190.00         \$ 234.49         \$ 39.69         20.37%           68         79,000         37.00         164.40         201.40         44.49         197.95         \$ 242.44         \$ 41.04         20.38%           69         82,000         37.00         171.00         208.00         44.49         205.90         \$ 250.39         \$ 42.39         20.38%           70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           71         88,000         37.00         184.20         221.20         44.49         221.80         \$ 266.29         \$ 45.09         20.38%           72         93,000         37.00         199.60         236.60         44.49         240.35         \$ 279.54         \$ 47.34         20.39%           74         96,000         37.00         201.80         238.80         44.49         243.00         \$ 287.49         \$ 48.69         20.39%           75         97,000         37.00         204.00         241.00         44.49         245.55         \$ 290.14         \$ 49.14         20.39% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>226.54</td> <td></td> <td></td> <td></td>									226.54			
68         79,000         37.00         164.40         201.40         44.49         197.95         \$ 242.44         \$ 41.04         20.38%           69         82,000         37.00         171.00         208.00         44.49         205.90         \$ 250.39         \$ 42.39         20.38%           70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           71         88,000         37.00         184.20         221.20         44.49         221.80         \$ 266.29         \$ 45.09         20.38%           72         93,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39%           73         95,000         37.00         199.60         236.60         44.49         240.35         \$ 284.84         \$ 48.24         20.39%           74         96,000         37.00         201.80         238.80         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           75         97,000         37.00         204.00         241.00         44.49         245.65         \$ 290.14         \$ 49.14         20.39% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>234.49</td> <td></td> <td></td> <td></td>									234.49			
69         82,000         37.00         171.00         208.00         44.49         205.90         \$ 250.39         \$ 42.39         20.38%           70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           71         88,000         37.00         184.20         221.20         44.49         221.80         \$ 266.29         \$ 45.09         20.38%           72         93,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39%           73         95,000         37.00         199.60         236.60         44.49         243.00         \$ 287.49         \$ 48.69         20.39%           74         96,000         37.00         201.80         238.80         44.49         245.65         \$ 290.14         \$ 48.69         20.39%           75         97,000         37.00         204.00         241.00         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           76         98,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$</td> <td></td> <td>20.38%</td>										\$		20.38%
70         86,000         37.00         179.80         216.80         44.49         216.50         \$ 260.99         \$ 44.19         20.38%           71         88,000         37.00         184.20         221.20         44.49         221.80         \$ 266.29         \$ 45.09         20.38%           72         93,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39%           73         95,000         37.00         199.60         236.60         44.49         240.35         \$ 284.84         \$ 48.24         20.39%           74         96,000         37.00         204.00         241.00         44.49         243.00         \$ 287.49         \$ 48.69         20.39%           75         97,000         37.00         206.20         243.20         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           76         98,000         37.00         206.20         243.20         44.49         248.30         \$ 292.79         \$ 49.59         20.39%           77         99,000         37.00         205.00         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39% </td <td></td> <td></td> <td></td> <td>171.00</td> <td></td> <td></td> <td>205.90</td> <td>\$</td> <td>250.39</td> <td>\$</td> <td></td> <td>20.38%</td>				171.00			205.90	\$	250.39	\$		20.38%
71       88,000       37.00       184.20       221.20       44.49       221.80       \$ 266.29       \$ 45.09       20.38%         72       93,000       37.00       195.20       232.20       44.49       235.05       \$ 279.54       \$ 47.34       20.39%         73       95,000       37.00       199.60       236.60       44.49       240.35       \$ 284.84       \$ 48.24       20.39%         74       96,000       37.00       201.80       238.80       44.49       243.00       \$ 287.49       \$ 48.69       20.39%         75       97,000       37.00       204.00       241.00       44.49       245.65       \$ 290.14       \$ 49.14       20.39%         76       98,000       37.00       206.20       243.20       44.49       248.30       \$ 292.79       \$ 49.59       20.39%         77       99,000       37.00       208.40       245.40       44.49       250.95       \$ 295.44       \$ 50.04       20.39%         78       102,000       37.00       215.00       252.00       44.49       261.55       \$ 306.04       \$ 51.84       20.39%         80       104,000       37.00       2219.40       256.40       44.49 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$</td><td>260.99</td><td>\$</td><td>44.19</td><td>20.38%</td></t<>								\$	260.99	\$	44.19	20.38%
72         93,000         37.00         195.20         232.20         44.49         235.05         \$ 279.54         \$ 47.34         20.39%           73         95,000         37.00         199.60         236.60         44.49         240.35         \$ 284.84         \$ 48.24         20.39%           74         96,000         37.00         201.80         238.80         44.49         243.00         \$ 287.49         \$ 48.69         20.39%           75         97,000         37.00         204.00         241.00         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           76         98,000         37.00         206.20         243.20         44.49         248.30         \$ 292.79         \$ 49.59         20.39%           77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           80         104,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%						44.49	221.80	\$	266.29	\$	45.09	20.38%
74         96,000         37.00         201.80         238.80         44.49         243.00         \$ 287.49         \$ 48.69         20.39%           75         97,000         37.00         204.00         241.00         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           76         98,000         37.00         206.20         243.20         44.49         248.30         \$ 292.79         \$ 49.59         20.39%           77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%			37.00	195.20	232.20	44.49	235.05	\$	279.54	\$	47.34	20.39%
75         97,000         37.00         204.00         241.00         44.49         245.65         \$ 290.14         \$ 49.14         20.39%           76         98,000         37.00         206.20         243.20         44.49         248.30         \$ 292.79         \$ 49.59         20.39%           77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%           82         107,000         37.00         226.00         263.00         44.49         272.15         \$ 316.64         \$ 53.64         20.40%			37.00	199.60	236.60	44.49	240.35	\$	284.84	\$	48.24	20.39%
76         98,000         37.00         206.20         243.20         44.49         248.30         \$ 292.79         \$ 49.59         20.39%           77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%           82         107,000         37.00         226.00         263.00         44.49         272.15         \$ 316.64         \$ 53.64         20.40%           83         108,000         37.00         228.20         265.20         44.49         274.80         \$ 319.29         \$ 54.09         20.40%	74	96,000	37.00	201.80	238.80	44.49	243.00	\$	287.49	\$	48.69	20.39%
77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%           82         107,000         37.00         226.00         263.00         44.49         272.15         \$ 316.64         \$ 53.64         20.40%           83         108,000         37.00         228.20         265.20         44.49         274.80         \$ 319.29         \$ 54.09         20.40%           84         109,000         37.00         234.80         271.80         44.49         282.75         \$ 321.94         \$ 54.54         20.40%	75	97,000	37.00	204.00	241.00	44.49	245.65	\$	290.14	\$	49.14	20.39%
77         99,000         37.00         208.40         245.40         44.49         250.95         \$ 295.44         \$ 50.04         20.39%           78         102,000         37.00         215.00         252.00         44.49         258.90         \$ 303.39         \$ 51.39         20.39%           79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%           82         107,000         37.00         226.00         263.00         44.49         272.15         \$ 316.64         \$ 53.64         20.40%           83         108,000         37.00         228.20         265.20         44.49         274.80         \$ 319.29         \$ 54.09         20.40%           84         109,000         37.00         234.80         271.80         44.49         282.75         \$ 321.94         \$ 54.54         20.40%	76	98,000	37.00	206.20	243.20	44.49	248.30	\$	292.79	\$	49.59	20.39%
79         103,000         37.00         217.20         254.20         44.49         261.55         \$ 306.04         \$ 51.84         20.39%           80         104,000         37.00         219.40         256.40         44.49         264.20         \$ 308.69         \$ 52.29         20.39%           81         106,000         37.00         223.80         260.80         44.49         269.50         \$ 313.99         \$ 53.19         20.39%           82         107,000         37.00         226.00         263.00         44.49         272.15         \$ 316.64         \$ 53.64         20.40%           83         108,000         37.00         228.20         265.20         44.49         274.80         \$ 319.29         \$ 54.09         20.40%           84         109,000         37.00         230.40         267.40         44.49         277.45         \$ 321.94         \$ 54.54         20.40%           85         111,000         37.00         234.80         271.80         44.49         282.75         \$ 327.24         \$ 55.44         20.40%           86         112,000         37.00         237.00         274.00         44.49         285.40         \$ 329.89         \$ 55.89         20.40% <td>77</td> <td>99,000</td> <td>37.00</td> <td>208.40</td> <td>245.40</td> <td>44.49</td> <td>250.95</td> <td>\$</td> <td>295.44</td> <td>\$</td> <td>50.04</td> <td>20.39%</td>	77	99,000	37.00	208.40	245.40	44.49	250.95	\$	295.44	\$	50.04	20.39%
80       104,000       37.00       219.40       256.40       44.49       264.20       \$ 308.69       \$ 52.29       20.39%         81       106,000       37.00       223.80       260.80       44.49       269.50       \$ 313.99       \$ 53.19       20.39%         82       107,000       37.00       226.00       263.00       44.49       272.15       \$ 316.64       \$ 53.64       20.40%         83       108,000       37.00       228.20       265.20       44.49       274.80       \$ 319.29       \$ 54.09       20.40%         84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49	78	102,000	37.00	215.00	252.00	44.49	258.90	\$	303.39	\$	51.39	20.39%
80       104,000       37.00       219.40       256.40       44.49       264.20       \$ 308.69       \$ 52.29       20.39%         81       106,000       37.00       223.80       260.80       44.49       269.50       \$ 313.99       \$ 53.19       20.39%         82       107,000       37.00       226.00       263.00       44.49       272.15       \$ 316.64       \$ 53.64       20.40%         83       108,000       37.00       228.20       265.20       44.49       274.80       \$ 319.29       \$ 54.09       20.40%         84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       245.80       282.80       44.49	79	103,000	37.00	217.20	254.20	44.49	261.55	\$	306.04	\$	51.84	20.39%
82       107,000       37.00       226.00       263.00       44.49       272.15       \$ 316.64       \$ 53.64       20.40%         83       108,000       37.00       228.20       265.20       44.49       274.80       \$ 319.29       \$ 54.09       20.40%         84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	80		37.00	219.40	256.40	44.49	264.20	\$	308.69	\$	52.29	20.39%
83       108,000       37.00       228.20       265.20       44.49       274.80       \$ 319.29       \$ 54.09       20.40%         84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	81	106,000	37.00	223.80	260.80	44.49	269.50	\$	313.99	\$	53.19	20.39%
84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	82	107,000	37.00	226.00	263.00	44.49	272.15	\$	316.64	\$	53.64	20.40%
84       109,000       37.00       230.40       267.40       44.49       277.45       \$ 321.94       \$ 54.54       20.40%         85       111,000       37.00       234.80       271.80       44.49       282.75       \$ 327.24       \$ 55.44       20.40%         86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%		108,000	37.00	228.20	265.20	44.49	274.80	\$	319.29	\$	54.09	20.40%
86       112,000       37.00       237.00       274.00       44.49       285.40       \$ 329.89       \$ 55.89       20.40%         87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	84	109,000	37.00	230.40	267.40	44.49	277.45	\$	321.94	\$	54.54	20.40%
87       113,000       37.00       239.20       276.20       44.49       288.05       \$ 332.54       \$ 56.34       20.40%         88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	85	111,000	37.00	234.80	271.80	44.49		\$		\$	55.44	20.40%
88       114,000       37.00       241.40       278.40       44.49       290.70       \$ 335.19       \$ 56.79       20.40%         89       116,000       37.00       245.80       282.80       44.49       296.00       \$ 340.49       \$ 57.69       20.40%	86	112,000	37.00	237.00	274.00	44.49	285.40	\$	329.89	\$	55.89	20.40%
89 116,000 37.00 245.80 282.80 44.49 296.00 \$ 340.49 \$ 57.69 20.40%	87	113,000	37.00	239.20	276.20	44.49	288.05	\$		\$	56.34	20.40%
$\cdot$	88	114,000	37.00	241.40	278.40	44.49		\$	335.19	\$	56.79	20.40%
90 126,000 37,00 267,80 304,80 44.49 322,50 \$ 366,99 \$ 62.19 20,40%	89	116,000	37.00	245.80	282.80	44.49				\$		20.40%
20 11-720 01.00 101.00 001.00 7 000.00 7	90	126,000	37.00	267.80	304.80	44.49	322.50	\$	366.99	\$	62.19	20.40%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

			Present Rat	es		Proposed R	ate	S		Propos	sed Increase
Line		Base	Usage		Base	Usage		-			·
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	T	otal Bill	Д	mount	Percentage
91	134,000	37.00	285.40	322.40	44.49	343.70	\$	388.19	\$	65.79	20.41%
92	137,000	37.00	292.00	329.00	44.49	351.65	\$	396.14	\$	67.14	20.41%
93	162,000	37.00	347.00	384.00	44.49	417.90	\$	462.39	\$	78.39	20.41%
94	191,000	37.00	410.80	447.80	44.49	494.75	\$	539.24	\$	91.44	20.42%
95	249,000	37.00	538.40	575.40	44.49	648.45	\$	692.94	\$	117.54	20.43%
96	331,000	37.00	718.80	755.80	44.49	865.75	\$	910.24	\$	154.44	20.43%
97	348,000	37.00	756.20	793.20	44.49	910.80	\$	955.29	\$	162.09	20.43%
98	354,000	37.00	769.40	806.40	44.49	926.70	\$	971.19	\$	164.79	20.44%
99	460,000	37.00	1,002.60	1,039.60	44.49	1,207.60	\$	1,252.09	\$	212.49	20.44%
100	479,000	37.00	1,044.40	1,081.40	44.49	1,257.95	\$	1,302.44	\$	221.04	20.44%
101	547,000	37.00	1,194.00	1,231.00	44.49	1,438.15	\$	1,482.64	\$	251.64	20.44%
102	651,000	37.00	1,422.80	1,459.80	44.49	1,713.75	\$	1,758.24	\$	298.44	20.44%
103	678,000	37.00	1,482.20	1,519.20	44.49	1,785.30	\$	1,829.79	\$	310.59	20.44%
104	971,000	37.00	2,126.80	2,163.80	44.49	2,561.75	\$	2,606.24	\$	442.44	20.45%
105	1,147,000	37.00	2,514.00	2,551.00	44.49	3,028.15	\$	3,072.64	\$	521.64	20.45%

Test Year Ended June 30, 2010 Typical Bill Analysis

6" Residential Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

			Present Ra	tes	Р	roposed R	ates	Propo	sed Increase
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
1	30,000	56.00	83.00	139.00	67.33	99.90	\$ 167.23	\$ 28.23	20.31%
2	60,000	56.00	149.00	205.00	67.33	179.40	\$ 246.73	\$ 41.73	20.36%
3	63,000	56.00	155.60	211.60	67.33	187.35	\$ 254.68	\$ 43.08	20.36%
4	69,000	56.00	168.80	224.80	67.33	203.25	\$ 270.58	\$ 45.78	20.36%
5	71,000	56.00	173.20	229.20	67.33	208.55	\$ 275.88	\$ 46.68	20.37%
6	76,000	56.00	184.20	240.20	67.33	221.80	\$ 289.13	\$ 48.93	20.37%
7	80,000	56.00	193.00	249.00	67.33	232.40	\$ 299.73	\$ 50.73	20.37%
8	84,000	56.00	201.80	257.80	67.33	243.00	\$ 310.33	\$ 52.53	20.38%
9	85,000	56.00	204.00	260.00	67.33	245.65	\$ 312.98	\$ 52.98	20.38%
10	88,000	56.00	210.60	266.60	67.33	253.60	\$ 320.93	\$ 54.33	20.38%
11	90,000	56.00	215.00	271.00	67.33	258.90	\$ 326.23	\$ 55.23	20.38%

Test Year Ended June 30, 2010 Typical Bill Analysis

5/8" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

			Present Ra	tes		Proposed R	ate	S		Propo	osed Increase
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	T	otal Bill	Αı	mount	Percentage
1	-	11.00	-	11.00	13.23	-	\$	13.23	\$	2.23	20.27%
2	1,000	11.00	1.15	12.15	13.23	1.38	\$	14.61	\$	2.46	20.25%
3	2,000	11.00	2.30	13.30	13.23	2.76	\$	15.99	\$	2.69	20.23%
4	3,000	11.00	3.45	14.45	13.23	4.14	\$	17.37	\$	2.92	20.21%
5	4,000	11.00	4.60	15.60	13.23	5.52	\$	18.75	\$	3.15	20.19%
6	5,000	11.00	6.15	17.15	13.23	7.38	\$	20.61	\$	3.46	20.17%
7	6,000	11.00	7.70	18.70	13.23	9.24	\$	22.47	\$	3.77	20.16%
8	7,000	11.00	9.25	20.25	13.23	11.10	\$	24.33	\$	4.08	20.15%
9	8,000	11.00	10.80	21.80	13.23	12.96	\$	26.19	\$	4.39	20.14%
10	9,000	11.00	12.35	23.35	13.23	14.82	\$	28.05	\$	4.70	20.13%
11	10,000	11.00	13.90	24.90	13.23	16.68	\$	29.91	\$	5.01	20.12%
12	11,000	11.00	15.45	26.45	13.23	18.54	\$	31.77	\$	5.32	20.11%
13	12,000	11.00	17.00	28.00	13.23	20.40	\$	33.63	\$	5.63	20.11%
14	13,000	11.00	19.20	30.20	13.23	23.05	\$	36.28	\$	6.08	20.13%
15	14,000	11.00	21.40	32.40	13.23	25.70	\$	38.93	\$	6.53	20.15%
16	15,000	11.00	23.60	34.60	13.23	28.35	\$	41.58	\$	6.98	20.17%
17	16,000	11.00	25.80	36.80	13.23	31.00	\$	44.23	\$	7.43	20.19%
18	17,000	11.00	28.00	39.00	13.23	33.65	\$	46.88	\$	7.88	20.21%
19	18,000	11.00	30.20	41.20	13.23	36.30	\$	49.53	\$	8.33	20.22%
20	19,000	11.00	32.40	43.40	13.23	38.95	\$	52.18	\$	8.78	20.23%
21	20,000	11.00	34.60	45.60	13.23	41.60	\$	54.83	\$	9.23	20.24%
22	21,000	11.00	36.80	47.80	13.23	44.25	\$	57.48	\$	9.68	20.25%
23	22,000	11.00	39.00	50.00	13.23	46.90	\$	60.13	\$	10.13	20.26%
24	23,000	11.00	41.20	52.20	13.23	49.55	\$	62.78	\$	10.58	20.27%
25	24,000	11.00	43.40	54.40	13.23	52.20	\$	65.43	\$	11.03	20.28%
26	25,000	11.00	45.60	56.60	13.23	54.85	\$	68.08	\$	11.48	20.28%
27	26,000	11.00	47.80	58.80	13.23	57.50	\$	70.73	\$	11.93	20.29%
28	27,000	11.00	50.00	61.00	13.23	60.15	\$	73.38	\$	12.38	20.30%
29	28,000	11.00	52.20	63.20	13.23	62.80	\$	76.03	\$	12.83	20.30%
30	29,000	11.00	54.40	65.40	13.23	65.45	\$	78.68	\$	13.28	20.31%
31	30,000	11.00	56.60	67.60	13.23	68.10	\$	81.33	\$	13.73	20.31%
32	31,000	11.00	58.80	69.80	13.23	70.75	\$	83.98	\$	14.18	20.32%
33	32,000	11.00	61.00	72.00	13.23	73.40	\$	86.63	\$	14.63	20.32%
34	33,000	11.00	63.20	74.20	13.23	76.05	\$	89.28	\$	15.08	20.32%
35	34,000	11.00	65.40	76.40	13.23	78.70	\$	91.93	\$	15.53	20.33%
36	35,000	11.00	67.60	78.60	13.23	81.35	\$	94.58	\$	15.98	20.33%
37	36,000	11.00	69.80	80.80	13.23	84.00	\$	97.23	\$	16.43	20.33%
38	37,000	11.00	72.00	83.00	13.23	86.65	\$	99.88	\$	16.88	20.34%
39	39,000	11.00	76.40	87.40	13.23	91.95	\$	105.18	\$	17.78	20.34%
40	40,000	11.00	78.60	89.60	13.23	94.60	\$	107.83	\$	18.23	20.35%
41	41,000	11.00	80.80	91.80	13.23	97.25	\$	110.48	\$	18.68	20.35%
42	42,000	11.00	83.00	94.00	13.23	99.90	\$	113.13	\$	19.13	20.35%
43	43,000	11.00	85.20	96.20	13.23	102.55	\$	115.78	\$	19.58	20.35%
44	44,000	11.00	87.40	98.40	13.23	105.20	\$	118.43	\$	20.03	20.36%
45	45,000	11.00	89.60	100.60	13.23	107.85	\$	121.08	\$	20.48	20.36%
46	46,000	11.00	91.80	102.80	13.23	110.50	\$	123.73	\$	20.93	20.36%

5/8" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

			Present Rat	-95	1	Proposed R	ate	· s		Pronc	osed Increase
Line		Base	Usage		Base	Usage	1		-	Порс	Josa mercase
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	.	Total Bill	Δ	mount	Percentage
140.	Consumption	Charge	Charge	10(4) 0(1)	Charge	Charge	<b>.</b>	rotar our	Ľ	carre	rercentage
47	47,000	11.00	94.00	105.00	13.23	113.15	\$	126.38	\$	21.38	20.36%
48	48,000	11.00	96.20	107.20	13.23	115.80	\$	129.03	\$	21.83	20.36%
49	49,000	11.00	98.40	109.40	13.23	118.45	\$	131.68	\$	22.28	20.37%
50	56,000	11.00	113.80	124.80	13.23	137.00	\$	150.23	\$	25.43	20.38%
51	57,000	11.00	116.00	127.00	13.23	139.65	\$	152.88	\$	25.88	20.38%
52	62,000	11.00	127.00	138.00	13.23	152.90	\$	166.13	\$	28.13	20.38%
53	63,000	11.00	129.20	140.20	13.23	155.55	\$	168.78	\$	28.58	20.39%
54	64,000	11.00	131.40	142.40	13.23	158.20	\$	171.43	\$	29.03	20.39%
55	65,000	11.00	133.60	144.60	13.23	160.85	\$	174.08	\$	29.48	20.39%
56	66,000	11.00	135.80	146.80	13.23	163.50	\$	176.73	\$	29.93	20.39%
57	67,000	11.00	138.00	149.00	13.23	166.15	\$	179.38	\$	30.38	20.39%
58	68,000	11.00	140.20	151.20	13.23	168.80	\$	182.03	\$	30.83	20.39%
59	69,000	11.00	142.40	153.40	13.23	171.45	\$	184.68	\$	31.28	20.39%
60	70,000	11.00	144.60	155.60	13.23	174.10	\$	187.33	\$	31.73	20.39%
61	72,000	11.00	149.00	160.00	13.23	179.40	\$	192.63	\$	32.63	20.39%
62	73,000	11.00	151.20	162.20	13.23	182.05	\$	195.28	\$	33.08	20.39%
63	74,000	11.00	153.40	164.40	13.23	184.70	\$	197.93	\$	33.53	20.40%
64	76,000	11.00	157.80	168.80	13.23	190.00	\$	203.23	\$	34.43	20.40%
65	77,000	11.00	160.00	171.00	13.23	192.65	\$	205.88	\$	34.88	20.40%
66	78,000	11.00	162.20	173.20	13.23	195.30	\$	208.53	\$	35.33	20.40%
67	79,000	11.00	164.40	175.40	13.23	197.95	\$	211.18	\$	35.78	20.40%
68	82,000	11.00	171.00	182.00	13.23	205.90	\$	219.13	\$	37.13	20.40%
69	84,000	11.00	175.40	186.40	13.23	211.20	\$	224.43	\$	38.03	20.40%
70	85,000	11.00	177.60	188.60	13.23	213.85	\$	227.08	\$	38.48	20.40%
71	86,000	11.00	179.80	190.80	13.23	216.50	\$	229.73	\$	38.93	20.40%
72	90,000	11.00	188.60	199.60	13.23	227.10	\$	240.33	\$	40.73	20.41%
73	96,000	11.00	201.80	212.80	13.23	243.00	\$	256.23	\$	43.43	20.41%
74	97,000	11.00	204.00	215.00	13.23	245.65	\$	258.88	\$	43.88	20.41%
75	101,000	11.00	212.80	223.80	13.23	256.25	\$	269.48	\$	45.68	20.41%
76	102,000	11.00	215.00	226.00	13.23	258.90	\$	272.13	\$	46.13	20.41%
77	107,000	11.00	226.00	237.00	13.23	272.15	\$	285.38	\$	48.38	20.41%
78	133,000	11.00	283.20	294.20	13.23	341.05	\$	354.28	\$	60.08	20.42%
79	134,000	11.00	285.40	296.40	13.23	343.70	\$	356.93	\$	60.53	20.42%
80	141,000	11.00	300.80	311.80	13.23	362.25	\$	375.48	\$	63.68	20.42%
81	171,000	11.00	366.80	377.80	13.23	441.75			\$		20.43%
82	175,000	11.00	375.60	386.60	13.23	452.35	\$	465.58	\$	78.98	20.43%
83	220,000	11.00	474.60	485.60	13.23	571.60	\$	584.83	\$	99.23	20.43%
84	248,000	11.00	536.20	547.20	13.23	645.80	\$	659.03		111.83	20.44%
85	287,000	11.00	622.00	633.00	13.23	749.15	\$	762.38		129.38	20.44%
86	296,000	11.00	641.80	652.80	13.23	773.00	\$	786.23		133.43	20.44%
87	298,000	11.00	646.20	657.20	13.23	778.30	\$	791.53	-	134.33	20.44%
88	307,000	11.00	666.00	677.00	13.23	802.15	\$	815.38		138.38	20.44%
89	378,000	11.00	822.20	833.20	13.23	990.30		1,003.53		170.33	20.44%
90	663,000	11.00	1,449.20	1,460.20	13.23	1,745.55	\$	1,758.78	\$	298.58	20.45%

Test Year Ended June 30, 2010 Typical Bill Analysis

1" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Р	resent Rat	es	P	roposed R	ate	s	·	Propos	sed Increase
Line		Base	Usage		Base	Usage				·	
No.	Consumption	Charge	Charge	Total Bill		Charge	T	otal Bill	l <sub>Ai</sub>	mount	Percentage
	L								·		
1	_	16.00	-	16.00	19.24	_	\$	19.24	\$	3.24	20.25%
2	1,000	16.00	1.15	17.15	19.24	1.38	\$	20.62	\$	3.47	20.23%
3	2,000	16.00	2.30	18.30	19.24	2.76	\$	22.00	\$	3.70	20.22%
4	3,000	16.00	3.45	19.45	19.24	4.14	\$	23.38	\$	3.93	20.21%
5	4,000	16.00	4.60	20.60	19.24	5.52	\$	24.76	\$	4.16	20.19%
6	5,000	16.00	6.15	22.15	19.24	7.38	\$	26.62	\$	4.47	20.18%
7	6,000	16.00	7.70	23.70	19.24	9.24	\$	28.48	\$	4.78	20.17%
8	7,000	16.00	9.25	25.25	19.24	11.10	\$	30.34	\$	5.09	20.16%
9	8,000	16.00	10.80	26.80	19.24	12.96	\$	32.20	\$	5.40	20.15%
10	9,000	16.00	12.35	28.35	19.24	14.82	\$	34.06	\$	5.71	20.14%
11	10,000	16.00	13.90	29.90	19.24	16.68	\$	35.92	\$	6.02	20.13%
12	11,000	16.00	15.45	31.45	19.24	18.54	\$	37.78	\$	6.33	20.13%
13	12,000	16.00	17.00	33.00	19.24	20.40	\$	39.64	\$	6.64	20.12%
14	13,000	16.00	19.20	35.20	19.24	23.05	\$	42.29	\$	7.09	20.14%
15	14,000	16.00	21.40	37.40	19.24	25.70	\$	44.94	\$	7.54	20.16%
16	15,000	16.00	23.60	39.60	19.24	28.35	\$	47.59	\$	7.99	20.18%
17	16,000	16.00	25.80	41.80	19.24	31.00	\$	50.24	\$	8.44	20.19%
18	17,000	16.00	28.00	44.00	19.24	33.65	\$	52.89	\$	8.89	20.20%
19	18,000	16.00	30.20	46.20	19.24	36.30	\$	55.54	\$	9.34	20.22%
20	19,000	16.00	32.40	48.40	19.24	38.95	\$	58.19	\$	9.79	20.23%
21	20,000	16.00	34.60	50.60	19.24	41.60	\$	60.84	\$	10.24	20.24%
22	21,000	16.00	36.80	52.80	19.24	44.25	\$	63.49	\$	10.69	20.25%
23	22,000	16.00	39.00	55.00	19.24	46.90	\$	66.14	\$	11.14	20.25%
24	23,000	16.00	41.20	57.20	19.24	49.55	\$	68.79	\$	11.59	20.26%
25	24,000	16.00	43.40	59.40	19.24	52.20	\$	71.44	\$	12.04	20.27%
26	25,000	16.00	45.60	61.60	19.24	54.85	\$	74.09	\$	12.49	20.28%
27	26,000	16.00	47.80	63.80	19.24	57.50	\$	76.74	\$	12.94	20.28%
28	27,000	16.00	50.00	66.00	19.24	60.15	\$	79.39	\$	13.39	20.29%
29	28,000	16.00	52.20	68.20	19.24	62.80	\$	82.04	\$	13.84	20.29%
30	29,000	16.00	54.40	70.40	19.24	65.45	\$	84.69	\$	14.29	20.30%
31	30,000	16.00	56.60	72.60	19.24	68.10	\$	87.34	\$	14.74	20.30%
32	31,000	16.00	58.80	74.80	19.24	70.75	\$	89.99	\$	15.19	20.31%
33	32,000	16.00	61.00	77.00	19.24	73.40	\$	92.64	\$	15.64	20.31%
34	33,000	16.00	63.20	79.20	19.24	76.05	\$	95.29	\$	16.09	20.32%
35	34,000	16.00	65.40	81.40	19.24	78.70	\$	97.94	\$	16.54	20.32%
36	35,000	16.00	67.60	83.60	19.24	81.35		100.59	\$	16.99	20.32%
37	36,000	16.00	69.80	85.80	19.24			103.24	\$	17.44	20.33%
38	37,000	16.00	72.00	88.00	19.24	86.65	\$	105.89	\$	17.89	20.33%
39	38,000	16.00	74.20	90.20	19.24			108.54	\$	18.34	20.33%
40	39,000	16.00	76.40	92.40	19.24			111.19	\$	18.79	20.34%
41	40,000	16.00	78.60	94.60	19.24	94.60		113.84	\$	19.24	20.34%
42	41,000	16.00	80.80	96.80	19.24	97.25		116.49	\$	19.69	20.34%
43	42,000	16.00	83.00	99.00	19.24	99.90		119.14	\$	20.14	20.34%
44	43,000	16.00	85.20	101.20	19.24	102.55		121.79	\$	20.59	20.35%
45	44,000	16.00	87.40	103.40	19.24	105.20	\$	124.44	\$	21.04	20.35%

Typical Bill Analysis

1" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

		F	resent Ra	tes	Р	roposed R	ates	Prop	osed Increase
Line		Base	Usage		Base	Usage		· · · · · · · · · · · · · · · · · · ·	
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
L		¥					<u> </u>	<del></del>	
46	45,000	16.00	89.60	105.60	19.24	107.85	\$ 127.09	\$ 21.49	20.35%
47	46,000	16.00	91.80	107.80	19.24	110.50	\$ 129.74	\$ 21.94	
48	47,000	16.00	94.00	110.00	19.24	113.15	\$ 132.39	\$ 22.39	20.35%
49	48,000	16.00	96.20	112.20	19.24	115.80	\$ 135.04	\$ 22.84	20.36%
50	49,000	16.00	98.40	114.40	19.24	118.45	\$ 137.69	\$ 23.29	20.36%
51	50,000	16.00	100.60	116.60	19.24	121.10	\$ 140.34	\$ 23.74	20.36%
52	51,000	16.00	102.80	118.80	19.24	123.75	\$ 142.99	\$ 24.19	20.36%
53	52,000	16.00	105.00	121.00	19.24	126.40	\$ 145.64	\$ 24.64	20.36%
54	53,000	16.00	107.20	123.20	19.24	129.05	\$ 148.29	\$ 25.09	20.37%
55	54,000	16.00	109.40	125.40	19.24	131.70	\$ 150.94	\$ 25.54	20.37%
56	55,000	16.00	111.60	127.60	19.24	134.35	\$ 153.59	\$ 25.99	20.37%
57	56,000	16.00	113.80	129.80	19.24	137.00	\$ 156.24	\$ 26.44	20.37%
58	57,000	16.00	116.00	132.00	19.24	139.65	\$ 158.89	\$ 26.89	20.37%
59	58,000	16.00	118.20	134.20	19.24	142.30	\$ 161.54	\$ 27.34	20.37%
60	59,000	16.00	120.40	136.40	19.24	144.95	\$ 164.19	\$ 27.79	20.37%
61	60,000	16.00	122.60	138.60	19.24	147.60	\$ 166.84	\$ 28.24	20.38%
62	63,000	16.00	129.20	145.20	19.24	155.55	\$ 174.79	\$ 29.59	20.38%
63	64,000	16.00	131.40	147.40	19.24	158.20	\$ 177.44	\$ 30.04	20.38%
64	66,000	16.00	135.80	151.80	19.24	163.50	\$ 182.74	\$ 30.94	20.38%
65	68,000	16.00	140.20	156.20	19.24	168.80	\$ 188.04	\$ 31.84	20.38%
66	69,000	16.00	142.40	158.40	19.24	171.45	\$ 190.69	\$ 32.29	20.39%
67	71,000	16.00	146.80	162.80	19.24	176.75	\$ 195.99	\$ 33.19	20.39%
68	72,000	16.00	149.00	165.00	19.24	179.40	\$ 198.64	\$ 33.64	20.39%
69	75,000	16.00	155.60	171.60	19.24	187.35	\$ 206.59	\$ 34.99	20.39%
70	78,000	16.00	162.20	178.20	19.24	195.30	\$ 214.54	\$ 36.34	20.39%
71	79,000	16.00	164.40	180.40	19.24	197.95	\$ 217.19	\$ 36.79	20.39%
72	80,000	16.00	166.60	182.60	19.24	200.60	\$ 219.84	\$ 37.24	20.39%
73	83,000	16.00	173.20	189.20	19.24	208.55	\$ 227.79	\$ 38.59	20.40%
74	86,000	16.00	179.80	195.80	19.24	216.50	\$ 235.74	\$ 39.94	20.40%
75	87,000	16.00	182.00	198.00	19.24	219.15	\$ 238.39	\$ 40.39	20.40%
76	88,000	16.00	184.20	200.20	19.24	221.80	\$ 241.04	\$ 40.84	20.40%
77	89,000	16.00	186.40	202.40	19.24	224.45	\$ 243.69	\$ 41.29	20.40%
78	90,000	16.00	188.60	204.60	19.24	227.10	\$ 246.34	\$ 41.74	20.40%
79	92,000	16.00	193.00	209.00	19.24	232.40	\$ 251.64	\$ 42.64	20.40%
80	93,000	16.00	195.20	211.20	19.24	235.05	\$ 254.29	\$ 43.09	20.40%
81	95,000	16.00	199.60	215.60	19.24	240.35	\$ 259.59	\$ 43.99	20.40%
82	96,000	16.00	201.80	217.80	19.24	243.00	\$ 262.24	\$ 44.44	20.40%
83	97,000	16.00	204.00	220.00	19.24	245.65	\$ 264.89	\$ 44.89	20.40%
84	102,000	16.00	215.00	231.00	19.24	258.90	\$ 278.14	\$ 47.14	20.41%
85	105,000	16.00	221.60	237.60	19.24	266.85	\$ 286.09	\$ 48.49	20.41%
86	106,000	16.00	223.80	239.80	19.24	269.50	\$ 288.74	\$ 48.94	20.41%
87	107,000	16.00	226.00	242.00	19.24	272.15	\$ 291.39	\$ 49.39	
88	111,000	16.00	234.80	250.80	19.24	282.75	\$ 301.99	\$ 51.19	20.41%
89	118,000	16.00	250.20	266.20	19.24	301.30	\$ 320.54	\$ 54.34	
90	119,000	16.00	252.40	268.40	19.24	303.95	\$ 323.19	\$ 54.79	20.41%

Test Year Ended June 30, 2010 Typical Bill Analysis

1" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		P	resent Rat	tes	Р	roposed R	ates	Propos	sed Increase
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
91	120,000	16.00	254.60	270.60	19.24	306.60	\$ 325.84	\$ 55.24	20.41%
92	124,000	16.00	263.40	279.40	19.24	317.20	\$ 336.44	\$ 57.04	20.42%
93	126,000	16.00	267.80	283.80	19.24	322.50	\$ 341.74	\$ 57.94	20.42%
94	135,000	16.00	287.60	303.60	19.24	346.35	\$ 365.59	\$ 61.99	20.42%
95	137,000	16.00	292.00	308.00	19.24	351.65	\$ 370.89	\$ 62.89	20.42%
96	138,000	16.00	294.20	310.20	19.24	354.30	\$ 373.54	\$ 63.34	20.42%
97	146,000	16.00	311.80	327.80	19.24	375.50	\$ 394.74	\$ 66.94	20.42%
98	154,000	16.00	329.40	345.40	19.24	396.70	\$ 415.94	\$ 70.54	20.42%
99	158,000	16.00	338.20	354.20	19.24	407.30	\$ 426.54	\$ 72.34	20.42%
100	207,000	16.00	446.00	462.00	19.24	537.15	\$ 556.39	\$ 94.39	20.43%
101	290,000	16.00	628.60	644.60	19.24	757.10	\$ 776.34	\$ 131.74	20.44%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Р	resent Rat	tes	Р	roposed R	ate	s		Propo	osed Increase
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Т	otal Bill	A	mount	Percentage
1	-	37.00	-	37.00	44.49	-	\$	44.49	\$	7.49	20.24%
2	1,000	37.00	1.15	38.15	44.49	1.38	\$	45.87	\$	7.72	20.24%
3	2,000	37.00	2.30	39.30	44.49	2.76	\$	47.25	\$	7.95	20.23%
4	3,000	37.00	3.45	40.45	44.49	4.14	\$	48.63	\$	8.18	20.22%
5	4,000	37.00	4.60	41.60	44.49	5.52	\$	50.01	\$	8.41	20.22%
6	5,000	37.00	6.15	43.15	44.49	7.38	\$	51.87	\$	8.72	20.21%
7	6,000	37.00	7.70	44.70	44.49	9.24	\$	53.73	\$	9.03	20.20%
8	7,000	37.00	9.25	46.25	44.49	11.10	\$	55.59	\$	9.34	20.19%
9	8,000	37.00	10.80	47.80	44.49	12.96	\$	57.45	\$	9.65	20.19%
10	9,000	37.00	12.35	49.35	44.49	14.82	\$	59.31	\$	9.96	20.18%
11	10,000	37.00	13.90	50.90	44.49	16.68	\$	61.17		10.27	20.18%
12	11,000	37.00	15.45	52.45	44.49	18.54	\$	63.03		10.58	20.17%
13	12,000	37.00	17.00	54.00	44.49	20.40	\$	64.89		10.89	20.17%
14	13,000	37.00	19.20	56.20	44.49	23.05	\$	67.54		11.34	20.18%
15	14,000	37.00	21.40	58.40	44.49	25.70	\$	70.19		11.79	20.19%
16	15,000	37.00	23.60	60.60	44.49	28.35	\$	72.84		12.24	20.20%
17	16,000	37.00	25.80	62.80	44.49	31.00	\$	75.49		12.69	20.21%
18	17,000	37.00	28.00	65.00	44.49	33.65	\$	78.14		13.14	20.22%
19	19,000	37.00	32.40	69.40	44.49	38.95	\$	83.44		14.04	20.23%
20	20,000	37.00	34.60	71.60	44.49	41.60	\$	86.09		14.49	20.24%
21	21,000	37.00	36.80	73.80	44.49	44.25	\$	88.74		14.94	20.24%
22	22,000	37.00	39.00	76.00	44.49	46.90	\$	91.39		15.39	20.25%
23	23,000	37.00	41.20	78.20	44.49	49.55	\$	94.04		15.84	20.26%
24	24,000	37.00	43.40	80.40	44.49	52.20	\$	96.69		16.29	20.26%
25	25,000	37.00	45.60	82.60	44.49	54.85	\$	99.34		16.74	20.27%
26	26,000	37.00	47.80	84.80	44.49	57.50	\$	101.99		17.19	20.27%
27	27,000	37.00	50.00	87.00	44.49	60.15	\$	104.64		17.64	20.28%
28	28,000	37.00	52.20	89.20	44.49	62.80	\$	107.29		18.09	20.28%
29	29,000	37.00	54.40	91.40	44.49	65.45	\$	109.94		18.54	20.28%
30	30,000	37.00	56.60	93.60	44.49	68.10	\$	112.59		18.99	20.29%
31	31,000	37.00	58.80	95.80	44.49	70.75	\$	115.24	•	19.44	20.29%
32	32,000	37.00	61.00	98.00	44.49	73.40	\$	117.89		19.89	20.30%
33	33,000	37.00	63.20	100.20	44.49	76.05	\$	120.54		20.34	20.30%
34	34,000	37.00	65.40	102.40	44.49	78.70	\$	123.19		20.79	20.30%
35	35,000	37.00	67.60	104.60	44.49	81.35		125.84		21.24	20.31%
36	36,000	37.00	69.80	106.80	44.49	84.00		128.49		21.69	20.31%
37	37,000	37.00	72.00	109.00	44.49	86.65		131.14		22.14	20.31%
38	38,000	37.00	74.20	111.20	44.49	89.30		133.79		22.59	20.31%
39	39,000	37.00	76.40	113.40	44.49	91.95		136.44		23.04	20.32%
40	40,000	37.00	78.60	115.60	44.49	94.60		139.09		23.49	20.32%
41	41,000	37.00	80.80	117.80	44.49	97.25		141.74		23.94	20.32%
42	42,000	37.00	83.00	120.00	44.49	99.90		144.39		24.39	20.33%
43	43,000	37.00	85.20	122.20	44.49	102.55		147.04		24.84	20.33%
44	44,000	37.00	87.40	124.40	44.49	105.20		149.69		25.29	20.33%
45	45,000	37.00	89.60	126.60	44.49	107.85	Þ	152.34	Þ	25.74	20.33%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Р	resent Ra	tes	P	roposed R	ates	Propos	sed Increase
Line	<u> </u>	Base	Usage		Base	Usage	· · · · · · · · · · · · · · · · · · ·		
No.	Consumption	Charge	Charge	Total Bill		Charge	Total Bill	Amount	Percentage
	1							L.	
46	46,000	37.00	91.80	128.80	44.49	110.50	\$ 154.99	\$ 26.19	20.33%
47	47,000	37.00	94.00	131.00	44.49	113.15	\$ 157.64	\$ 26.64	20.34%
48	50,000	37.00	100.60	137.60	44.49	121.10	\$ 165.59	\$ 27.99	20.34%
49	51,000	37.00	102.80	139.80	44.49	123.75	\$ 168.24	\$ 28.44	20.34%
50	54,000	37.00	109.40	146.40	44.49	131.70	\$ 176.19	\$ 29.79	20.35%
51	55,000	37.00	111.60	148.60	44.49	134.35	\$ 178.84	\$ 30.24	20.35%
52	56,000	37.00	113.80	150.80	44.49	137.00	\$ 181.49	\$ 30.69	20.35%
53	59,000	37.00	120.40	157.40	44.49	144.95	\$ 189.44	\$ 32.04	20.36%
54	60,000	37.00	122.60	159.60	44.49	147.60	\$ 192.09	\$ 32.49	20.36%
55	61,000	37.00	124.80	161.80	44.49	150.25	\$ 194.74	\$ 32.94	20.36%
56	62,000	37.00	127.00	164.00	44.49	152.90	\$ 197.39	\$ 33.39	20.36%
57	63,000	37.00	129.20	166.20	44.49	155.55	\$ 200.04	\$ 33.84	20.36%
58	64,000	37.00	131.40	168.40	44.49	158.20	\$ 202.69	\$ 34.29	20.36%
59	65,000	37.00	133.60	170.60	44.49	160.85	\$ 205.34	\$ 34.74	20.36%
60	66,000	37.00	135.80	172.80	44.49	163.50	\$ 207.99	\$ 35.19	20.36%
61	70,000	37.00	144.60	181.60	44.49	174.10	\$ 218.59	\$ 36.99	20.37%
62	71,000	37.00	146.80	183.80	44.49	176.75	\$ 221.24	\$ 37.44	20.37%
63	74,000	37.00	153.40	190.40	44.49	184.70	\$ 229.19	\$ 38.79	20.37%
64	75,000	37.00	155.60	192.60	44.49	187.35	\$ 231.84	\$ 39.24	20.37%
65	76,000	37.00	157.80	194.80	44.49	190.00	\$ 234.49	\$ 39.69	20.37%
66	77,000	37.00	160.00	197.00	44.49	192.65	\$ 237.14	\$ 40.14	20.38%
67	78,000	37.00	162.20	199.20	44.49	195.30	\$ 239.79	\$ 40.59	20.38%
68	80,000	37.00	166.60	203.60	44.49	200.60	\$ 245.09	\$ 41.49	20.38%
69	83,000	37.00	173.20	210.20	44.49	208.55	\$ 253.04	\$ 42.84	20.38%
70	86,000	37.00	179.80	216.80	44.49	216.50	\$ 260.99	\$ 44.19	20.38%
71	87,000	37.00	182.00	219.00	44.49	219.15	\$ 263.64	\$ 44.64	20.38%
72	88,000	37.00	184.20	221.20	44.49	221.80	\$ 266.29	\$ 45.09	20.38%
73	91,000	37.00	190.80	227.80	44.49	229.75	\$ 274.24	\$ 46.44	20.39%
74	92,000	37.00	193.00	230.00	44.49	232.40	\$ 276.89	\$ 46.89	20.39%
75	93,000	37.00	195.20	232.20	44.49	235.05	\$ 279.54	\$ 47.34	20.39%
76	94,000	37.00	197.40	234.40	44.49	237.70	\$ 282.19	\$ 47.79	20.39%
77	97,000	37.00	204.00	241.00	44.49	245.65	\$ 290.14	\$ 49.14	20.39%
78	98,000	37.00	206.20	243.20	44.49	248.30	\$ 292.79	\$ 49.59	20.39%
79	99,000	37.00	208.40	245.40	44.49	250.95	\$ 295.44	\$ 50.04	20.39%
80	101,000	37.00	212.80	249.80	44.49	256.25	\$ 300.74	\$ 50.94	20.39%
81	103,000	37.00	217.20	254.20	44.49	261.55	\$ 306.04	\$ 51.84	20.39%
82	104,000	37.00	219.40	256.40	44.49	264.20	\$ 308.69	\$ 52.29	20.39%
83	106,000	37.00	223.80	260.80	44.49	269.50	\$ 313.99	\$ 53.19	20.39%
84	113,000	37.00	239.20	276.20	44.49	288.05	\$ 332.54	\$ 56.34	20.40%
85	121,000	37.00	256.80	293.80	44.49	309.25	\$ 353.74	\$ 59.94	20.40%
86	123,000	37.00	261.20	298.20	44.49	314.55	\$ 359.04	\$ 60.84	20.40%
87	125,000	37.00	265.60	302.60	44.49	319.85	\$ 364.34	\$ 61.74	20.40%
88	129,000	37.00	274.40	311.40	44.49	330.45	\$ 374.94	\$ 63.54	20.40%
89	130,000	37.00	276.60	313.60	44.49	333.10	\$ 377.59	\$ 63.99	20.40%
90	136,000	37.00	289.80	326.80	44.49	349.00	\$ 393.49	\$ 66.69	20.41%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Commercial Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		P	resent Ra	tes	Р	roposed R	ates	Propo	sed Increase
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
91	143,000	37.00	305.20	342.20	44.49	367.55	\$ 412.04	\$ 69.84	20.41%
92	145,000	37.00	309.60	346.60	44.49	372.85	\$ 417.34	\$ 70.74	20.41%
93	148,000	37.00	316.20	353.20	44.49	380.80	\$ 425.29	\$ 72.09	20.41%
94	150,000	37.00	320.60	357.60	44.49	386.10	\$ 430.59	\$ 72.99	20.41%
95	154,000	37.00	329.40	366.40	44.49	396.70	\$ 441.19	\$ 74.79	20.41%
96	155,000	37.00	331.60	368.60	44.49	399.35	\$ 443.84	\$ 75.24	20.41%
97	157,000	37.00	336.00	373.00	44.49	404.65	\$ 449.14	\$ 76.14	20.41%
98	164,000	37.00	351.40	388.40	44.49	423.20	\$ 467.69	\$ 79.29	20.41%
99	172,000	37.00	369.00	406.00	44.49	444.40	\$ 488.89	\$ 82.89	20.42%
100	174,000	37.00	373.40	410.40	44.49	449.70	\$ 494.19	\$ 83.79	20.42%
101	177,000	37.00	380.00	417.00	44.49	457.65	\$ 502.14	\$ 85.14	20.42%

Test Year Ended June 30, 2010 Typical Bill Analysis

5/8" Construction Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Pr	esent Rat	es	Pr	oposed R	ates	Proposed Increase			
Line		Base	Usage	Total	Base	Usage		7			
No.	Consumption	Charge	Charge	Bill	Charge	Charge	Total Bill	Amount	Percentage		
	2										
1	-	11.00	-	11.00	13.23	-	\$ 13.23	\$ 2.23	20.27%		
2	1,000	11.00	1.22	12.22	13.23	1.47	\$ 14.70	\$ 2.48	20.29%		
3	5,000	11.00	6.10	17.10	13.23	7.35	\$ 20.58	\$ 3.48	20.35%		
4	6,000	11.00	7.32	18.32	13.23	8.82	\$ 22.05	\$ 3.73	20.36%		
5	12,000	11.00	14.64	25.64	13.23	17.64	\$ 30.87	\$ 5.23	20.40%		

Typical Bill Analysis

1" Construction Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Present Rates Propose  Base Usage Base Usage						·s	Proposed Increase		
Line	<u> </u>	Base	Usage		Base	Usage					1100 11101 0000
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Т	otal Bill	l Ai	mount	Percentage
110.	Consumption	[ 01.0780 ]	0174184		484	55.					
1	-	16.00	-	16.00	19.24	-	\$	19.24	\$	3.24	20.25%
2	1,000	16.00	1.22	17.22	19.24	1.47	\$	20.71	\$	3.49	20.27%
3	6,000	16.00	7.32	23.32	19.24	8.82	\$	28.06	\$	4.74	20.33%
4	7,000	16.00	8.54	24.54	19.24	10.29	\$	29.53	\$	4.99	20.33%
5	8,000	16.00	9.76	25.76	19.24	11.76	\$	31.00	\$	5.24	20.34%
6	11,000	16.00	13.42	29.42	19.24	16.17	\$	35.41	\$	5.99	20.36%
7	13,000	16.00	15.86	31.86	19.24	19.11	\$	38.35	\$	6.49	20.37%
8	15,000	16.00	18.30	34.30	19.24	22.05	\$	41.29	\$	6.99	20.38%
9	16,000	16.00	19.52	35.52	19.24	23.52	\$	42.76	\$	7.24	20.38%
10	17,000	16.00	20.74	36.74	19.24	24.99	\$	44.23	\$	7.49	20.39%
11	18,000	16.00	21.96	37.96	19.24	26.46	\$	45.70	\$	7.74	20.39%
12	19,000	16.00	23.18	39.18	19.24	27.93	\$	47.17	\$	7.99	20.39%
13	20,000	16.00	24.40	40.40	19.24	29.40	\$	48.64	\$	8.24	20.40%
14	21,000	16.00	25.62	41.62	19.24	30.87	\$	50.11	\$	8.49	20.40%
15	22,000	16.00	26.84	42.84	19.24	32.34	\$	51.58	\$	8.74	20.40%
16	23,000	16.00	28.06	44.06	19.24	33.81	\$	53.05	\$	8.99	20.40%
17	25,000	16.00	30.50	46.50	19.24	36.75	\$	55.99	\$	9.49	20.41%
18	27,000	16.00	32.94	48.94	19.24	39.69	\$	58.93	\$	9.99	20.41%
19	29,000	16.00	35.38	51.38	19.24	42.63	\$	61.87	\$	10.49	20.42%
20	31,000	16.00	37.82	53.82	19.24	45.57	\$	64.81	\$	10.99	20.42%
21	34,000	16.00	41.48	57.48	19.24	49.98	\$	69.22	\$	11.74	20.42%
22	35,000	16.00	42.70	58.70	19.24	51.45	\$	70.69	\$	11.99	20.43%
23	37,000	16.00	45.14	61.14	19.24	54.39	\$	73.63	\$	12.49	20.43%
24	43,000	16.00	52.46	68.46	19.24	63.21	\$	82.45	\$	13.99	20.44%
25	44,000	16.00	53.68	69.68	19.24	64.68	\$	83.92	\$	14.24	20.44%
26	50,000	16.00	61.00	77.00	19.24	73.50	\$	92.74	\$	15.74	20.44%
27	58,000	16.00	70.76	86.76	19.24	85.26	\$	104.50	\$	17.74	20.45%
28	66,000	16.00	80.52	96.52	19.24	97.02	\$	116.26	\$	19.74	20.45%
29	71,000	16.00	86.62	102.62	19.24	104.37	\$	123.61	\$	20.99	20.45%
30	82,000	16.00	100.04	116.04	19.24	120.54	\$	139.78	\$	23.74	20.46%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Construction Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Present Rat Base Usage			Proposed Rates				Proposed Increase	
1:	T			les	Base		ales	Т	seu merease	
Line	Canalinamtian		-	Total Bill		Usage	Total Bill	Amount	Percentage	
No.	Consumption	Charge	Charge	TOTAL DIL	Charge	Charge	TOLAT BIII	Amount	reiteiltage	
4		27.00	_	27.00	44.40		\$ 44.49	\$ 7.49	20.249/	
1	1.000	37.00		37.00	44.49	1.47	\$ 45.96	\$ 7.49 \$ 7.74	20.24%	
2	1,000	37.00	1.22	38.22	44.49			•	20.25%	
3	4,000	37.00	4.88	41.88	44.49	5.88	\$ 50.37	\$ 8.49	20.27%	
4	9,000	37.00	10.98	47.98	44.49	13.23	\$ 57.72	\$ 9.74	20.30%	
5	10,000	37.00	12.20	49.20	44.49	14.70	\$ 59.19	\$ 9.99	20.30%	
6	12,000	37.00	14.64	51.64	44.49	17.64	\$ 62.13	\$ 10.49	20.31%	
7	17,000	37.00	20.74	57.74	44.49	24.99	\$ 69.48	\$ 11.74	20.33%	
8	18,000	37.00	21.96	58.96	44.49	26.46	\$ 70.95	\$ 11.99	20.34%	
9	19,000	37.00	23.18	60.18	44.49	27.93	\$ 72.42	\$ 12.24	20.34%	
10	21,000	37.00	25.62	62.62	44.49	30.87	\$ 75.36	\$ 12.74	20.34%	
11	25,000	37.00	30.50	67.50	44.49	36.75	\$ 81.24	\$ 13.74	20.36%	
12	27,000	37.00	32.94	69.94	44.49	39.69	\$ 84.18	\$ 14.24	20.36%	
13	29,000	37.00	35.38	72.38	44.49	42.63	\$ 87.12	\$ 14.74	20.36%	
14	30,000	37.00	36.60	73.60	44.49	44.10	\$ 88.59	\$ 14.99	20.37%	
15	34,000	37.00	41.48	78.48	44.49	49.98	\$ 94.47	\$ 15.99	20.37%	
16	35,000	37.00	42.70	79.70	44.49	51.45	\$ 95.94	\$ 16.24	20.38%	
17	37,000	37.00	45.14	82.14	44.49	54.39	\$ 98.88	\$ 16.74	20.38%	
18	42,000	37.00	51.24	88.24	44.49	61.74	\$ 106.23	\$ 17.99	20.39%	
19	44,000	37.00	53.68	90.68	44.49	64.68	\$ 109.17	\$ 18.49	20.39%	
20	45,000	37.00	54.90	91.90	44.49	66.15	\$ 110.64	\$ 18.74	20.39%	
21	46,000	37.00	56.12	93.12	44.49	67.62	\$ 112.11	\$ 18.99	20.39%	
22	49,000	37.00	59.78	96.78	44.49	72.03	\$ 116.52	\$ 19.74	20.40%	
23	50,000	37.00	61.00	98.00	44.49	73.50	\$ 117.99	\$ 19.99	20.40%	
24	56,000	37.00	68.32	105.32	44.49	82.32	\$ 126.81	\$ 21.49	20.40%	
25	59,000	37.00	71.98	108.98	44.49	86.73	\$ 131.22	\$ 22.24	20.41%	
26	71,000	37.00	86.62	123.62	44.49	104.37	\$ 148.86	\$ 25.24	20.42%	
27	78,000	37.00	95.16	132.16	44.49	114.66	\$ 159.15	\$ 26.99	20.42%	
28	82,000	37.00	100.04	137.04	44.49	120.54	\$ 165.03	\$ 27.99	20.42%	
29	101,000	37.00	123.22	160.22	44.49	148.47	\$ 192.96	\$ 32.74	20.43%	
30	103,000	37.00	125.66	162.66	44.49	151.41	\$ 195.90	\$ 33.24	20.44%	
31	104,000	37.00	126.88	163.88	44.49	152.88	\$ 197.37	\$ 33.49	20.44%	
32	111,000	37.00	135.42	172.42	44.49	163.17	\$ 207.66	\$ 35.24	20.44%	
33	112,000	37.00	136.64	173.64	44.49	164.64	\$ 209.13	\$ 35.49	20.44%	
34	123,000	37.00	150.06	187.06	44.49	180.81	\$ 225.30	\$ 38.24	20.44%	
35	124,000	37.00	151.28	188.28	44.49	182.28	\$ 226.77	\$ 38.49	20.44%	
36	128,000	37.00	156.16	193.16	44.49	188.16	\$ 232.65	\$ 39.49	20.44%	
37	130,000	37.00	158.60	195.60	44.49	191.10	\$ 235.59	\$ 39.99	20.44%	
38	236,000	37.00	287.92	324.92	44.49	346.92	\$ 391.41	\$ 66.49	20.46%	

Typical Bill Analysis

3" Construction Bills

Exhibit: Schedule H-4

Witness: Kirsten

			Present Rat	tes	]	Proposed R	ate	s	Ι	Propo	sed Increase
Line	l	Base	Usage	<del>-</del>	Base	Usage	Γ		$\vdash$		
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	,	otal Bill	l A	mount	Percentage
140.	Consumption	Charge	Charge	TOTAL OIL	Charge	Charge	<u> </u>	Otal Bill			rerecitage
1	_	56.00	-	56.00	67.33	_	\$	67.33	\$	11.33	20.23%
2	1,000	56.00	1.22	57.22	67.33	1.47	\$	68.80	\$	11.58	20.24%
3	2,000	56.00	2.44	58.44	67.33	2.94	\$	70.27	\$	11.83	20.24%
4	3,000	56.00	3.66	59.66	67.33	4.41	\$	71.74	\$	12.08	20.25%
5	4,000	56.00	4.88	60.88	67.33	5.88	\$	73.21	\$	12.33	20.25%
6	5,000	56.00	6.10	62.10	67.33	7.35	\$	74.68	\$	12.58	20.26%
7	6,000	56.00	7.32	63.32	67.33	8.82	\$	76.15	\$	12.83	20.26%
8	8,000	56.00	9.76	65.76	67.33	11.76	\$	79.09	\$	13.33	20.27%
9	9,000	56.00	10.98	66.98	67.33	13.23	\$	80.56	\$	13.58	20.27%
10	10,000	56.00	12.20	68.20	67.33	14.70	\$	82.03	\$	13.83	20.28%
11	12,000	56.00	14.64	70.64	67.33	17.64	\$	84.97	\$	14.33	20.29%
12	13,000	56.00	15.86	71.86	67.33	19.11	\$	86.44	\$	14.58	20.29%
13	18,000	56.00	21.96	77.96	67.33	26.46	\$	93.79	\$	15.83	20.31%
14	20,000	56.00	24.40	80.40	67.33	29.40	\$	96.73	\$	16.33	20.31%
15	21,000	56.00	25.62	81.62	67.33	30.87	\$	98.20	\$	16.58	20.31%
16	22,000	56.00	26.84	82.84	67.33	32.34	\$	99.67	\$	16.83	20.32%
17	26,000	56.00	31.72	87.72	67.33	38.22	\$	105.55	\$	17.83	20.33%
18	30,000	56.00	36.60	92.60	67.33	44.10	\$	111.43	\$	18.83	20.33%
19	34,000	56.00	41.48	97.48	67.33	49.98	\$	117.31	\$	19.83	20.34%
20	42,000	56.00	51.24	107.24	67.33	61.74	\$	129.07	\$	21.83	20.36%
21	51,000	56.00	62.22	118.22	67.33	74.97	\$	142.30	\$	24.08	20.37%
22	53,000	56.00	64.66	120.66	67.33	77.91	\$	145.24	\$	24.58	20.37%
23	56,000	56.00	68.32	124.32	67.33	82.32	\$	149.65	\$	25.33	20.37%
24	57,000	56.00	69.54	125.54	67.33	83.79	\$	151.12	\$	25.58	20.38%
25	59,000	56.00	71.98	127.98	67.33	86.73	\$	154.06	\$	26.08	20.38%
26	69,000	56.00	84.18	140.18	67.33	101.43	\$	168.76	\$	28.58	20.39%
27	74,000	56.00	90.28	146.28	67.33	108.78	\$	176.11	\$	29.83	20.39%
28	75,000	56.00	91.50	147.50	67.33	110.25	\$	177.58	\$	30.08	20.39%
29	80,000	56.00	97.60	153.60	67.33	117.60	\$	184.93	\$	31.33	20.40%
30	82,000	56.00	100.04	156.04	67.33	120.54	\$	187.87	\$	31.83	20.40%
31	84,000	56.00	102.48	158.48	67.33	123.48	\$	190.81	\$	32.33	20.40%
32	95,000	56.00	115.90	171.90	67.33	139.65	\$	206.98	\$	35.08	20.41%
33	98,000	56.00	119.56	175.56	67.33	144.06	\$	211.39	\$	35.83	20.41%
34	103,000	56.00	125.66	181.66	67.33	151.41	\$	218.74	\$	37.08	20.41%
35	104,000	56.00	126.88	182.88	67.33	152.88	\$	220.21	\$	37.33	20.41%
36	105,000	56.00	128.10	184.10	67.33	154.35	\$	221.68	\$	37.58	20.41%
37	106,000	56.00	129.32	185.32	67.33			223.15	\$	37.83	20.41%
38	123,000	56.00	150.06	206.06	67.33	180.81	\$	248.14	\$	42.08	20.42%
39	128,000	56.00	156.16	212.16	67.33	188.16	\$	255.49	\$	43.33	20.42%
40	133,000	56.00	162.26	218.26	67.33	195.51		262.84	\$	44.58	20.43%
41	149,000	56.00	181.78	237.78	67.33	219.03	\$	286.36	\$	48.58	20.43%
42	152,000	56.00	185.44	241.44	67.33	223.44	\$	290.77	\$	49.33	20.43%
43	156,000	56.00	190.32	246.32	67.33	229.32		296.65	\$	50.33	20.43%
44	160,000	56.00	195.20	251.20	67.33	235.20	\$	302.53	\$	51.33	20.43%
45	171,000	56.00	208.62	264.62	67.33	251.37	\$	318.70	\$	54.08	20.44%

Test Year Ended June 30, 2010

Typical Bill Analysis

3" Construction Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Present Rates Base Usage				Proposed R	ate	!S		Propo	sed Increase
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge		Total Bill	Α	mount	Percentage
46	207,000	56.00	252.54	308.54	67.33	304.29	\$	371.62	\$	63.08	20.44%
47	229,000	56.00	279.38	335.38	67.33	336.63	\$	403.96	\$	68.58	20.45%
48	252,000	56.00	307.44	363.44	67.33	370.44	\$	437.77	\$	74.33	20.45%
49	253,000	56.00	308.66	364.66	67.33	371.91	\$	439.24	\$	74.58	20.45%
50	263,000	56.00	320.86	376.86	67.33	386.61	\$	453.94	\$	77.08	20.45%
51	297,000	56.00	362.34	418.34	67.33	436.59	\$	503.92	\$	85.58	20.46%
52	302,000	56.00	368.44	424.44	67.33	443.94	\$	511.27	\$	86.83	20.46%
53	339,000	56.00	413.58	469.58	67.33	498.33	\$	565.66	\$	96.08	20.46%
54	346,000	56.00	422.12	478.12	67.33	508.62	\$	575.95	\$	97.83	20.46%
55	357,000	56.00	435.54	491.54	67.33	524.79	\$	592.12	\$	100.58	20.46%
56	362,000	56.00	441.64	497.64	67.33	532.14	\$	599.47	\$	101.83	20.46%
57	429,000	56.00	523.38	579.38	67.33	630.63	\$	697.96	\$	118.58	20.47%
58	443,000	56.00	540.46	596.46	67.33	651.21	\$	718.54	\$	122.08	20.47%
59	560,000	56.00	683.20	739.20	67.33	823.20	\$	890.53	\$	151.33	20.47%
60	946,000	56.00	1,154.12	1,210.12	67.33	1,390.62	\$	1,457.95	\$	247.83	20.48%
61	1,027,000	56.00	1,252.94	1,308.94	67.33	1,509.69	\$	1,577.02	\$	268.08	20.48%
62	1,745,000	56.00	2,128.90	2,184.90	67.33	2,565.15	\$	2,632.48	\$	447.58	20.49%
63	2,084,000	56.00	2,542.48	2,598.48	67.33	3,063.48	\$	3,130.81	\$	532.33	20.49%

Typical Bill Analysis

5/8" Irrigation Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Р	resent Rat	tes	Р	roposed R	ate	S		Propo	sed Increase
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Ţ	otal Bill	A	mount	Percentage
-	-										
1	-	11.00	-	11.00	13.23	~	\$	13.23	\$	2.23	20.27%
2	3,000	11.00	3.66	14.66	13.23	4.41	\$	17.64	\$	2.98	20.33%
3	4,000	11.00	4.88	15.88	13.23	5.88	\$	19.11	\$	3.23	20.34%
4	6,000	11.00	7.32	18.32	13.23	8.82	\$	22.05	\$	3.73	20.36%
5	7,000	11.00	8.54	19.54	13.23	10.29	\$	23.52	\$	3.98	20.37%
6	10,000	11.00	12.20	23.20	13.23	14.70	\$	27.93	\$	4.73	20.39%
7	12,000	11.00	14.64	25.64	13.23	17.64	\$	30.87	\$	5.23	20.40%
8	13,000	11.00	15.86	26.86	13.23	19.11	\$	32.34	\$	5.48	20.40%
9	14,000	11.00	17.08	28.08	13.23	20.58	\$	33.81	\$	5.73	20.41%
10	16,000	11.00	19.52	30.52	13.23	23.52	\$	36.75	\$	6.23	20.41%
11	18,000	11.00	21.96	32.96	13.23	26.46	\$	39.69	\$	6.73	20.42%
12	20,000	11.00	24.40	35.40	13.23	29.40	\$	42.63	\$	7.23	20.42%
13	22,000	11.00	26.84	37.84	13.23	32.34	\$	45.57	\$	7.73	20.43%
14	25,000	11.00	30.50	41.50	13.23	36.75	\$	49.98	\$	8.48	20.43%
15	27,000	11.00	32.94	43.94	13.23	39.69	\$	52.92	\$	8.98	20.44%
16	28,000	11.00	34.16	45.16	13.23	41.16	\$	54.39	\$	9.23	20.44%
17	29,000	11.00	35.38	46.38	13.23	42.63	\$	55.86	\$	9.48	20.44%
18	31,000	11.00	37.82	48.82	13.23	45.57	\$	58.80	\$	9.98	20.44%
19	32,000	11.00	39.04	50.04	13.23	47.04	\$	60.27		10.23	20.44%
20	34,000	11.00	41.48	52.48	13.23	49.98	\$	63.21	\$	10.73	20.45%
21	35,000	11.00	42.70	53.70	13.23	51.45	\$	64.68	\$	10.98	20.45%
22	36,000	11.00	43.92	54.92	13.23	52.92	\$	66.15	\$	11.23	20.45%
23	37,000	11.00	45.14	56.14	13.23	54.39	\$	67.62		11.48	20.45%
24	38,000	11.00	46.36	57.36	13.23	55.86	\$	69.09	\$	11.73	20.45%
25	39,000	11.00	47.58	58.58	13.23	57.33	\$	70.56	\$	11.98	20.45%
26	41,000	11.00	50.02	61.02	13.23	60.27	\$	73.50	\$	12.48	20.45%
27	42,000	11.00	51.24	62.24	13.23	61.74	\$	74.97		12.73	20.45%
28	43,000	11.00	52.46	63.46	13.23	63.21	\$	76.44		12.98	20.45%
29	44,000	11.00	53.68	64.68	13.23	64.68	\$	77.91		13.23	20.45%
30	53,000	11.00	64.66	75.66	13.23	77.91	\$	91.14		15.48	20.46%
31	54,000	11.00	65.88	76.88	13.23	79.38	\$	92.61		15.73	20.46%
32	61,000	11.00	74.42	85.42	13.23	89.67	\$	102.90	\$	17.48	20.46%
33	71,000	11.00	86.62	97.62	13.23	104.37	\$	117.60	\$	19.98	20.47%
34	97,000	11.00	118.34	129.34	13.23	142.59	\$	155.82		26.48	20.47%
35	101,000	11.00	123.22	134.22	13.23	148.47	\$	161.70		27.48	20.47%
36	111,000	11.00	135.42	146.42	13.23	163.17	\$	176.40		29.98	20.48%
37	113,000	11.00	137.86	148.86	13.23	166.11	\$	179.34		30.48	20.48%
38	124,000	11.00	151.28	162.28	13.23	182.28	\$	195.51	\$	33.23	20.48%

1" Irrigation Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Р	resent Ra	tes	Р	roposed R	ate	<u> </u>		Propos	sed Increase
Line		Base	Usage		Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	To	otal Bill	Aı	mount	Percentage
•											
1	_	16.00	-	16.00	19.24	-	\$	19.24	\$	3.24	20.25%
2	1,000	16.00	1.22	17.22	19.24	1.47	\$	20.71	\$	3.49	20.27%
3	2,000	16.00	2.44	18.44	19.24	2.94	\$	22.18	\$	3.74	20.28%
4	3,000	16.00	3.66	19.66	19.24	4.41	\$	23.65	\$	3.99	20.30%
5	4,000	16.00	4.88	20.88	19.24	5.88	\$	25.12	\$	4.24	20.31%
6	5,000	16.00	6.10	22.10	19.24	7.35	\$	26.59	\$	4.49	20.32%
7	6,000	16.00	7.32	23.32	19.24	8.82	\$	28.06	\$	4.74	20.33%
8	7,000	16.00	8.54	24.54	19.24	10.29	\$	29.53	\$	4.99	20.33%
9	8,000	16.00	9.76	25.76	19.24	11.76	\$	31.00	\$	5.24	20.34%
10	9,000	16.00	10.98	26.98	19.24	13.23	\$	32.47	\$	5.49	20.35%
11	10,000	16.00	12.20	28.20	19.24	14.70	\$	33.94	\$	5.74	20.35%
12	11,000	16.00	13.42	29.42	19.24	16.17	\$	35.41	\$	5.99	20.36%
13	12,000	16.00	14.64	30.64	19.24	17.64	\$	36.88	\$	6.24	20.37%
14	13,000	16.00	15.86	31.86	19.24	19.11	\$	38.35	\$	6.49	20.37%
15	14,000	16.00	17.08	33.08	19.24	20.58	\$	39.82	\$	6.74	20.37%
16	15,000	16.00	18.30	34.30	19.24	22.05	\$	41.29	\$	6.99	20.38%
17	16,000	16.00	19.52	35.52	19.24	23.52	\$	42.76	\$	7.24	20.38%
18	17,000	16.00	20.74	36.74	19.24	24.99	\$	44.23	\$	7.49	20.39%
19	18,000	16.00	21.96	37.96	19.24	26.46	\$	45.70	\$	7.74	20.39%
20	19,000	16.00	23.18	39.18	19.24	27.93	\$	47.17	\$	7.99	20.39%
21	20,000	16.00	24.40	40.40	19.24	29.40	\$	48.64	\$	8.24	20.40%
22	21,000	16.00	25.62	41.62	19.24	30.87	\$	50.11	\$	8.49	20.40%
23	22,000	16.00	26.84	42.84	19.24	32.34	\$	51.58	\$	8.74	20.40%
24	23,000	16.00	28.06	44.06	19.24	33.81	\$	53.05	\$	8.99	20.40%
25	24,000	16.00	29.28	45.28	19.24	35.28	\$	54.52	\$	9.24	20.41%
26	25,000	16.00	30.50	46.50	19.24	36.75	\$	55.99	\$	9.49	20.41%
27	26,000	16.00	31.72	47.72	19.24	38.22	\$	57.46	\$	9.74	20.41%
28	27,000	16.00	32.94	48.94	19.24	39.69	\$	58.93	\$	9.99	20.41%
29	28,000	16.00	34.16	50.16	19.24	41.16	\$	60.40	\$	10.24	20.41%
30	29,000	16.00	35.38	51.38	19.24	42.63	\$	61.87	\$	10.49	20.42%
31	30,000	16.00	36.60	52.60	19.24	44.10	\$	63.34	\$	10.74	20.42%
32	31,000	16.00	37.82	53.82	19.24	45.57	\$	64.81	\$	10.99	20.42%
33	32,000	16.00	39.04	55.04	19.24	47.04	\$	66.28	\$	11.24	20.42%
34	33,000	16.00	40.26	56.26	19.24	48.51	\$	67.75	\$	11.49	20.42%
35	34,000	16.00	41.48	57.48	19.24	49.98	\$	69.22	\$	11.74	20.42%
36	35,000	16.00	42.70	58.70	19.24	51.45	\$	70.69	\$	11.99	20.43%
37	36,000	16.00	43.92	59.92	19.24	52.92	\$	72.16	\$	12.24	20.43%
38	37,000	16.00	45.14	61.14	19.24	54.39	\$	73.63	\$	12.49	20.43%
39	38,000	16.00	46.36	62.36	19.24	55.86	\$	75.10	\$	12.74	20.43%
40	39,000	16.00	47.58	63.58	19.24	57,33	\$	76.57	\$	12.99	20.43%
41	40,000	16.00	48.80	64.80	19.24	58.80	\$	78.04	\$	13.24	20.43%
42	41,000	16.00	50.02	66.02	19.24	60.27	\$	79.51	\$	13.49	20.43%
43	42,000	16.00	51.24	67.24	19.24	61.74		80.98	\$	13.74	20.43%
44	43,000	16.00	52.46	68.46	19.24	63.21		82.45	\$	13.99	20.44%
45	44,000	16.00	53.68	69.68	19.24	64.68		83.92	\$	14.24	20.44%

1" Irrigation Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Р	resent Rat	tes	Р	roposed R	ates	Π	Propos	sed Increase
Line		Base	Usage		Base	Usage				
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	A	mount	Percentage
<b></b>	· · · · · · · · · · · · · · · · · · ·	L		<del> </del>						
46	45,000	16.00	54.90	70.90	19.24	66.15	\$ 85.39	\$	14.49	20.44%
47	46,000	16.00	56.12	72.12	19.24	67.62	\$ 86.86	\$	14.74	20.44%
48	47,000	16.00	57.34	73.34	19.24	69.09	\$ 88.33	\$	14.99	20.44%
49	48,000	16.00	58.56	74.56	19.24	70.56	\$ 89.80	\$	15.24	20.44%
50	49,000	16.00	59.78	75.78	19.24	72.03	\$ 91.27	\$	15.49	20.44%
51	50,000	16.00	61.00	77.00	19.24	73.50	\$ 92.74	\$	15.74	20.44%
52	51,000	16.00	62.22	78.22	19.24	74.97	\$ 94.21	\$	15.99	20.44%
53	52,000	16.00	63.44	79.44	19.24	76.44	\$ 95.68	\$	16.24	20.44%
54	53,000	16.00	64.66	80.66	19.24	77.91	\$ 97.15	\$	16.49	20.44%
55	54,000	16.00	65.88	81.88	19.24	79.38	\$ 98.62	\$	16.74	20.44%
56	55,000	16.00	67.10	83.10	19.24	80.85	\$ 100.09	\$	16.99	20.45%
57	56,000	16.00	68.32	84.32	19.24	82.32	\$ 101.56	\$	17.24	20.45%
58	57,000	16.00	69.54	85.54	19.24	83.79	\$ 103.03	\$	17.49	20.45%
59	58,000	16.00	70.76	86.76	19.24	85.26	\$ 104.50	\$	17.74	20.45%
60	59,000	16.00	71.98	87.98	19.24	86.73	\$ 105.97	\$	17.99	20.45%
61	60,000	16.00	73.20	89.20	19.24	88.20	\$ 107.44	\$	18.24	20.45%
62	61,000	16.00	74.42	90.42	19.24	89.67	\$ 108.91	\$	18.49	20.45%
63	62,000	16.00	75.64	91.64	19.24	91.14	\$ 110.38	\$	18.74	20.45%
64	63,000	16.00	76.86	92.86	19.24	92.61	\$ 111.85	\$	18.99	20.45%
65	64,000	16.00	78.08	94.08	19.24	94.08	\$ 113.32	\$	19.24	20.45%
66	65,000	16.00	79.30	95.30	19.24	95.55	\$ 114.79	\$	19.49	20.45%
67	66,000	16.00	80.52	96.52	19.24	97.02	\$ 116.26	\$	19.74	20.45%
68	67,000	16.00	81.74	97.74	19.24	98.49	\$ 117.73	\$	19.99	20.45%
69	68,000	16.00	82.96	98.96	19.24	99.96	\$ 119.20	\$	20.24	20.45%
70	69,000	16.00	84.18	100.18	19.24	101.43	\$ 120.67	\$	20.49	20.45%
71	70,000	16.00	85.40	101.40	19.24	102.90	\$ 122.14	\$	20.74	20.45%
72	71,000	16.00	86.62	102.62	19.24	104.37	\$ 123.61	\$	20.99	20.45%
73	72,000	16.00	87.84	103.84	19.24	105.84	\$ 125.08	\$	21.24	20.45%
74	73,000	16.00	89.06	105.06	19.24	107.31	\$ 126.55	\$	21.49	20.45%
75	74,000	16.00	90.28	106.28	19.24	108.78	\$ 128.02	\$	21.74	20.46%
76	75,000	16.00	91.50	107.50	19.24	110.25	\$ 129.49	\$	21.99	20.46%
77	76,000	16.00	92.72	108.72	19.24	111.72	\$ 130.96	\$	22.24	20.46%
78	77,000	16.00	93.94	109.94	19.24	113.19	\$ 132.43	\$	22.49	20.46%
79	78,000	16.00	95.16	111.16	19.24	114.66	\$ 133.90	\$	22.74	20.46%
80	79,000	16.00	96.38	112.38	19.24	116.13	\$ 135.37	\$	22.99	20.46%
81	81,000	16.00	98.82	114.82	19.24	119.07	\$ 138.31	\$	23.49	20.46%
82	82,000	16.00	100.04	116.04	19.24	120.54	\$ 139.78	\$	23.74	20.46%
83	83,000	16.00	101.26	117.26	19.24	122.01	\$ 141.25	\$	23.99	20.46%
84	84,000	16.00	102.48	118.48	19.24	123.48	\$ 142.72	\$	24.24	20.46%
85	85,000	16.00	103.70	119.70	19.24	124.95	\$ 144.19	\$	24.49	20.46%
86	86,000	16.00	104.92	120.92	19.24	126.42	\$ 145.66	\$	24.74	20.46%
87	87,000	16.00	106.14	122.14	19.24	127.89	\$ 147.13	\$	24.99	20.46%
88	88,000	16.00	107.36	123.36	19.24	129.36	\$ 148.60	\$	25.24	20.46%
89	89,000	16.00	108.58	124.58	19.24	130.83	\$ 150.07	\$	25.49	20.46%
90	90,000	16.00	109.80	125.80	19.24	132.30	\$ 151.54	\$	25.74	20.46%

1" Irrigation Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Present Rates Proposed Rates Base Usage Base Usage				ates	Pro	oposed Increase	
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amou	nt Percentage
91	92,000	16.00	112.24	128.24	19.24	135.24	\$ 154.48	\$ 26.	24 20.46%
92	93,000	16.00	113.46	129.46	19.24	136.71	\$ 155.95	\$ 26.	49 20.46%
93	94,000	16.00	114.68	130.68	19.24	138.18	\$ 157.42	\$ 26.	74 20.46%
94	95,000	16.00	115.90	131.90	19.24	139.65	\$ 158.89	\$ 26.	99 20.46%
95	96,000	16.00	117.12	133.12	19.24	141.12	\$ 160.36	\$ 27.	24 20.46%
96	97,000	16.00	118.34	134.34	19.24	142.59	\$ 161.83	\$ 27.	49 20.46%
97	98,000	16.00	119,56	135.56	19.24	144.06	\$ 163.30	\$ 27.	74 20.46%
98	99,000	16.00	120.78	136.78	19.24	145.53	\$ 164.77	\$ 27.5	99 20.46%
99	100,000	16.00	122.00	138.00	19.24	147.00	\$ 166.24	\$ 28.	24 20.46%
100	101,000	16.00	123.22	139.22	19.24	148.47	\$ 167.71	\$ 28.	49 20.46%
101	103,000	16.00	125.66	141.66	19.24	151.41	\$ 170.65	\$ 28.5	99 20.46%
102	104,000	16.00	126.88	142.88	19.24	152.88	\$ 172.12	\$ 29.	24 20.46%
103	105,000	16.00	128.10	144.10	19.24	154.35	\$ 173.59	\$ 29.	49 20.46%
104	107,000	16.00	130.54	146.54	19.24	157.29	\$ 176.53	\$ 29.	99 20.47%
105	108,000	16.00	131.76	147.76	19.24	158.76	\$ 178.00	\$ 30.	24 20.47%
106	109,000	16.00	132.98	148.98	19.24	160.23	\$ 179.47	\$ 30.	49 20.47%
107	113,000	16.00	137.86	153.86	19.24	166.11	\$ 185.35	\$ 31.	49 20.47%
108	114,000	16.00	139.08	155.08	19.24	167.58	\$ 186.82	\$ 31.	74 20.47%
109	115,000	16.00	140.30	156.30	19.24	169.05	\$ 188.29	\$ 31.5	99 20.47%
110	116,000	16.00	141.52	157.52	19.24	170.52	\$ 189.76	\$ 32.	24 20.47%
111	117,000	16.00	142.74	158.74	19.24	171.99	\$ 191.23	\$ 32.	49 20.47%
112	118,000	16.00	143.96	159.96	19.24	173.46	\$ 192.70	\$ 32.	74 20.47%
113	119,000	16.00	145.18	161.18	19.24	174.93	\$ 194.17	\$ 32.	99 20.47%
114	121,000	16.00	147.62	163.62	19.24	177.87	\$ 197.11	\$ 33.	49 20.47%
115	122,000	16.00	148.84	164.84	19.24	179.34	\$ 198.58	\$ 33.	74 20.47%
116	123,000	16.00	150.06	166.06	19.24	180.81	\$ 200.05	\$ 33.5	99 20.47%
117	124,000	16.00	151.28	167.28	19.24	182.28	\$ 201.52	\$ 34.	24 20.47%
118	129,000	16.00	157.38	173.38	19.24	189.63	\$ 208.87	\$ 35.4	49 20.47%
119	131,000	16.00	159.82	175.82	19.24	192.57	\$ 211.81	\$ 35.9	99 20.47%
120	132,000	16.00	161.04	177.04	19.24	194.04	\$ 213.28	\$ 36.3	24 20.47%
121	134,000	16.00	163.48	179.48	19.24	196.98	\$ 216.22	\$ 36.	74 20.47%
122	137,000	16.00	167.14	183.14	19.24	201.39	\$ 220.63	\$ 37.	49 20.47%
123	138,000	16.00	168.36	184.36	19.24	202.86	\$ 222.10	\$ 37.	
124	141,000	16.00	172.02	188.02	19.24	207.27	\$ 226.51	\$ 38.	
125	143,000	16.00	174.46	190.46	19.24	210.21	\$ 229.45	\$ 38.	
126	144,000	16.00	175.68	191.68	19.24	211.68	\$ 230.92	\$ 39.	
127	147,000	16.00	179.34	195.34	19.24	216.09	\$ 235.33	\$ 39.	
128	148,000	16.00	180.56	196.56	19.24	217.56	\$ 236.80	\$ 40.	
129	152,000	16.00	185.44	201.44	19.24	223.44	\$ 242.68	\$ 41.	
130	158,000	16.00	192.76	208.76	19.24	232.26	\$ 251.50	\$ 42.	
131	162,000	16.00	197.64	213.64	19.24	238.14	\$ 257.38	\$ 43.	
132	177,000	16.00	215.94	231.94	19.24	260.19	\$ 279.43	\$ 47.	
133	179,000	16.00	218.38	234.38	19.24	263.13	\$ 282.37	\$ 47.	
134	181,000	16.00	220.82	236.82	19.24	266.07	\$ 285.31	\$ 48.	
135	184,000	16.00	224.48	240.48	19.24	270.48	\$ 289.72	\$ 49.	24 20.48%

Typical Bill Analysis

ed June 30, 2010 Schedule H-4

Witness: Kirsten

Weeks

Exhibit:

## 1" Irrigation Bills

		Present Rates			Р	roposed R	ates	Propos	sed Increase
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
136	185,000	16.00	225.70	241.70	19.24	271.95	\$ 291.19	\$ 49.49	20.48%
137	194,000	16.00	236.68	252.68	19.24	285.18	\$ 304.42	\$ 51.74	20.48%
138	197,000	16.00	240.34	256.34	19.24	289.59	\$ 308.83	\$ 52.49	20.48%
139	204,000	16.00	248.88	264.88	19.24	299.88	\$ 319.12	\$ 54.24	20.48%
140	225,000	16.00	274.50	290.50	19.24	330.75	\$ 349.99	\$ 59.49	20.48%
141	256,000	16.00	312.32	328.32	19.24	376.32	\$ 395.56	\$ 67.24	20.48%
142	309,000	16.00	376.98	392.98	19.24	454.23	\$ 473.47	\$ 80.49	20.48%
143	349,000	16.00	425.78	441.78	19.24	513.03	\$ 532.27	\$ 90.49	20.48%
144	357,000	16.00	435.54	451.54	19.24	524.79	\$ 544.03	\$ 92.49	20.48%
145	361,000	16.00	440.42	456.42	19.24	530.67	\$ 549.91	\$ 93.49	20.48%
146	395,000	16.00	481.90	497.90	19.24	580.65	\$ 599.89	\$ 101.99	20.48%
147	399,000	16.00	486.78	502.78	19.24	586.53	\$ 605.77	\$ 102.99	20.48%
148	415,000	16.00	506.30	522.30	19.24	610.05	\$ 629.29	\$ 106.99	20.48%
149	422,000	16.00	514.84	530.84	19.24	620.34	\$ 639.58	\$ 108.74	20.48%
150	467,000	16.00	569.74	585.74	19.24	686.49	\$ 705.73	\$ 119.99	20.49%
151	507,000	16.00	618.54	634.54	19.24	745.29	\$ 764.53	\$ 129.99	20.49%
152	632,000	16.00	771.04	787.04	19.24	929.04	\$ 948.28	\$ 161.24	20.49%

Test Year Ended June 30, 2010 Typical Bill Analysis

2" Irrigation Bills

Exhibit: Schedule H-4

Witness: Kirsten

		Present Rates Base Usage				Proposed R	ates		Proposed Increase		sed Increase
Line		Base		<del></del>	Base	Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Т	otal Bill	A	mount	Percentage
L	· · · · · · · · · · · · · · · · · · ·		<u>×</u>		L						
1	1,000	37.00	1.22	38.22	44.49	1.47	\$	45.96	\$	7.74	20.25%
2	3,000	37.00	3.66	40.66	44.49	4.41	\$	48.90	\$	8.24	20.27%
3	7,000	37.00	8.54	45.54	44.49	10.29	\$	54.78	\$	9.24	20.29%
4	8,000	37.00	9.76	46.76	44.49	11.76	\$	56.25	\$	9.49	20.30%
5	9,000	37.00	10.98	47.98	44.49	13.23	\$	57.72	\$	9.74	20.30%
6	10,000	37.00	12.20	49.20	44.49	14.70	\$	59.19	\$	9.99	20.30%
7	12,000	37.00	14.64	51.64	44.49	17.64	\$	62.13	\$	10.49	20.31%
8	15,000	37.00	18.30	55.30	44.49	22.05	\$	66.54	\$	11.24	20.33%
9	45,000	37.00	54.90	91.90	44.49	66.15	\$	110.64	\$	18.74	20.39%
10	47,000	37.00	57.34	94.34	44.49	69.09	\$	113.58	\$	19.24	20.39%
11	51,000	37.00	62.22	99.22	44.49	74.97	\$	119.46	\$	20.24	20.40%
12	56,000	37.00	68.32	105.32	44.49	82.32	\$	126.81	\$	21.49	20.40%
13	58,000	37.00	70.76	107.76	44.49	85.26	\$	129.75	\$	21.99	20.41%
14	59,000	37.00	71.98	108.98	44.49	86.73	\$	131.22	\$	22.24	20.41%
15	71,000	37.00	86.62	123.62	44.49	104.37	\$	148.86	\$	25.24	20.42%
16	74,000	37.00	90.28	127.28	44.49	108.78	\$	153.27	\$	25.99	20.42%
17	78,000	37.00	95.16	132.16	44.49	114.66	\$	159.15	\$	26.99	20.42%
18	84,000	37.00	102.48	139.48	44.49	123.48	\$	167.97	\$	28.49	20.43%
19	92,000	37.00	112.24	149.24	44.49	135.24	\$	179.73	\$	30.49	20.43%
20	96,000	37.00	117.12	154.12	44.49	141.12	\$	185.61	\$	31.49	20.43%
21	98,000	37.00	119.56	156.56	44.49	144.06	\$	188.55	\$	31.99	20.43%
22	99,000	37.00	120.78	157.78	44.49	145.53	\$	190.02	\$	32.24	20.43%
23	101,000	37.00	123.22	160.22	44.49	148.47	\$	192.96	\$	32.74	20.43%
24	103,000	37.00	125.66	162.66	44.49	151.41	\$	195.90	\$	33.24	20.44%
25	106,000	37.00	129.32	166.32	44.49	155.82	\$	200.31	\$	33.99	20.44%
26	107,000	37.00	130.54	167.54	44.49	157.29	\$	201.78	\$	34.24	20.44%
27	119,000	37.00	145.18	182.18	44.49	174.93	\$	219.42	\$	37.24	20.44%
28	133,000	37.00	162.26	199.26	44.49	195.51	\$	240.00	\$	40.74	20.45%
29	140,000	37.00	170.80	207.80	44.49	205.80	\$	250.29	\$	42.49	20.45%
30	154,000	37.00	187.88	224.88	44.49	226.38	\$	270.87	\$	45.99	20.45%
31	157,000	37.00	191.54	228.54	44.49	230.79	\$	275.28	\$	46.74	20.45%
32	164,000	37.00	200.08	237.08	44.49	241.08	\$	285.57	\$	48.49	20.45%
33	175,000	37.00	213.50	250.50	44.49	257.25	\$	301.74	\$	51.24	20.46%
34	179,000	37.00	218.38	255.38	44.49	263.13	\$	307.62	\$	52.24	20.46%
35	182,000	37.00	222.04	259.04	44.49	267.54	\$	312.03	\$	52.99	20.46%
36	196,000	37.00	239.12	276.12	44.49	288.12	\$	332.61	\$	56.49	20.46%
37	204,000	37.00	248.88	285.88	44.49	299.88	\$	344.37	\$	58.49	20.46%
38	206,000	37.00	251.32	288.32	44.49	302.82	\$	347.31	\$	58.99	20.46%
39	211,000	37.00	257.42	294.42	44.49	310.17	\$	354.66	\$	60.24	20.46%
40	225,000	37.00	274.50	311.50	44.49	330.75	\$	375.24	\$	63.74	20.46%
41	252,000	37.00	307.44	344.44	44.49	370.44	\$	414.93	\$	70.49	20.47%
42	282,000	37.00	344.04	381.04	44.49	414.54	\$	459.03	\$	77.99	20.47%
43	290,000	37.00	353.80	390.80	44.49	426.30	\$	470.79	\$	79.99	20.47%
44	349,000	37.00	425.78	462.78	44.49	513.03	\$	557.52	\$	94.74	20.47%
45	355,000	37.00	433.10	470.10	44.49	521.85	\$	566.34	\$	96.24	20.47%

Typical Bill Analysis

Exhibit: Schedule H-4

2" Irrigation Bills

Witness: Kirsten Weeks

		Present Rates Base Usage				Dropered	) n + -	.=	Proposed Increase		
Line		Basa I		.es	Pasa	Proposed R	ate	:5	-	Propo	seu increase
Line	C	i 1	- 1	Tatal Dill	Base	Usage		Fotal Dill	١,	maunt	Dorsontage
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	<u> </u>	Total Bill		mount	Percentage
46	357,000	37.00	435.54	472.54	44.49	524.79	\$	569.28	\$	96.74	20.47%
47	360,000	37.00	439.20	476.20	44.49	529.20	\$	573.69	\$	97.49	20.47%
48	362,000	37.00	441.64	478.64	44.49	532.14	\$	576.63	\$	97.99	20.47%
49	372,000	37.00	453.84	490.84	44.49	546.84	\$	591.33	\$	100.49	20.47%
50	372,000	37.00	455.06	492.06	44.49	548.31	\$	592.80	\$	100.74	20.47%
51	383,000	37.00	467.26	504.26	44.49	563.01	\$	607.50	\$	103.24	20.47%
52	398,000	37.00	485.56	522.56	44.49	585.06	\$	629.55	\$	106.99	20.47%
53	399,000	37.00	486.78	523.78	44.49	586.53	\$	631.02		107.24	20.47%
54	402,000	37.00	490.44	527.44	44.49	590.94	\$	635.43	\$	107.99	20.47%
55	423,000	37.00	516.06	553.06	44.49	621.81	\$	666.30		113.24	20.48%
56	425,000	37.00	518.50	555.50	44.49	624.75	\$	669.24		113.74	20.48%
57	427,000	37.00	520.94	557.94	44.49	627.69	\$	672.18	-	114.24	20.48%
58	430,000	37.00	524.60	561.60	44.49	632.10	\$	676.59	s	114.99	20.48%
59	438,000	37.00	534.36	571.36	44.49	643.86	\$	688.35	s	116.99	20.48%
60	440,000	37.00	536.80	573.80	44.49	646.80	\$	691.29	\$	117.49	20.48%
61	471,000	37.00	574.62	611.62	44.49	692.37	\$	736.86	\$	125.24	20.48%
62	487,000	37.00	594.14	631.14	44.49	715.89	\$	760.38	\$	129.24	20.48%
63	489,000	37.00	596.58	633.58	44.49	718.83	\$	763.32	\$	129.74	20.48%
64	492,000	37.00	600.24	637.24	44.49	723.24	\$	767.73	\$	130.49	20.48%
65	505,000	37.00	616.10	653.10	44.49	742.35	\$	786.84	\$	133.74	20.48%
66	583,000	37.00	711.26	748.26	44.49	857.01	\$	901.50	\$	153.24	20.48%
67	596,000	37.00	727.12	764.12	44.49	876.12	\$	920.61	\$	156.49	20.48%
68	606,000	37.00	739.32	776.32	44.49	890.82	\$	935.31	\$	158.99	20.48%
69	615,000	37.00	750.30	787.30	44.49	904.05	\$	948.54	\$	161.24	20.48%
70	623,000	37.00	760.06	797.06	44.49	915.81	\$	960.30	\$	163.24	20.48%
71	638,000	37.00	778.36	815.36	44.49	937.86	\$	982.35	\$	166.99	20.48%
72	652,000	37.00	795.44	832.44	44.49	958.44	\$	1,002.93		170.49	20.48%
73	681,000	37.00	830.82	867.82	44.49	1,001.07	\$	1,045.56	\$	177.74	20.48%
74	721,000	37.00	879.62	916.62	44.49	1,059.87	\$	1,104.36	\$	187.74	20.48%
75	744,000	37.00	907.68	944.68	44.49	1,093.68	\$	1,138.17	\$	193.49	20.48%
76	774,000	37.00	944.28	981.28	44.49	1,137.78	\$	1,182.27		200.99	20.48%
77	800,000	37.00	976.00	1,013.00	44.49	1,176.00	\$	1,220.49	\$	207.49	20.48%
78	834,000	37.00	1,017.48	1,054.48	44.49	1,225.98	\$	1,270.47	\$	215.99	20.48%
79	866,000	37.00	1,056.52	1,093.52	44.49	1,273.02		1,317.51	\$	223.99	20.48%
80	886,000	37.00	1,080.92	1,117.92	44.49	1,302.42		1,346.91		228.99	20.48%
81	904,000	37.00	1,102.88	1,139.88	44.49	1,328.88	\$	1,373.37	\$	233.49	20.48%
82	921,000	37.00	1,123.62	1,160.62	44.49	1,353.87	\$	1,398.36	\$	237.74	20.48%
83	925,000	37.00	1,128.50	1,165.50	44.49	1,359.75	\$	1,404.24	\$	238.74	20.48%

Test Year Ended June 30, 2010 Typical Bill Analysis

3/4" School Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Present Rates			Pro	oposed R	ates	Proposed Increase		
Line		Base	Usage		Base	Usage				
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage	
•										
1	13,000	11.00	17.16	28.16	13.23	20.67	\$ 33.90	\$ 5.74	20.38%	
2	16,000	11.00	21.12	32.12	13.23	25.44	\$ 38.67	\$ 6.55	20.39%	
3	17,000	11.00	22.44	33.44	13.23	27.03	\$ 40.26	\$ 6.82	20.39%	
4	23,000	11.00	30.36	41.36	13.23	36.57	\$ 49.80	\$ 8.44	20.41%	
5	25,000	11.00	33.00	44.00	13.23	39.75	\$ 52.98	\$ 8.98	20.41%	
6	26,000	11.00	34.32	45.32	13.23	41.34	\$ 54.57	\$ 9.25	20.41%	
7	29,000	11.00	38.28	49.28	13.23	46.11	\$ 59.34	\$ 10.06	20.41%	
8	32,000	11.00	42.24	53.24	13.23	50.88	\$ 64.11	\$ 10.87	20.42%	
9	34,000	11.00	44.88	55.88	13.23	54.06	\$ 67.29	\$ 11.41	20.42%	
10	38,000	11.00	50.16	61.16	13.23	60.42	\$ 73.65	\$ 12.49	20.42%	

Test Year Ended June 30, 2010 Typical Bill Analysis

1.5" School Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		ſ	Present Ra	tes	Р	roposed R	lates	Propo	sed Increase
Line		Base	Usage		Base	Usage			
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage
1	71,000	25.00	93.72	118.72	30.06	112.89	\$ 142.95	\$ 24.23	20.41%
2	209,000	25.00	275.88	300.88	30.06	332.31	\$ 362.37	\$ 61.49	20.44%
3	224,000	25.00	295.68	320.68	30.06	356.16	\$ 386.22	\$ 65.54	20.44%
4	241,000	25.00	318.12	343.12	30.06	383.19	\$ 413.25	\$ 70.13	20.44%
5	274,000	25.00	361.68	386.68	30.06	435.66	\$ 465.72	\$ 79.04	20.44%
6	286,000	25.00	377.52	402.52	30.06	454.74	\$ 484.80	\$ 82.28	20.44%
7	300,000	25.00	396.00	421.00	30.06	477.00	\$ 507.06	\$ 86.06	20.44%
8	323,000	25.00	426.36	451.36	30.06	513.57	\$ 543.63	\$ 92.27	20.44%
9	325,000	25.00	429.00	454.00	30.06	516.75	\$ 546.81	\$ 92.81	20.44%
10	385,000	25.00	508.20	533.20	30.06	612.15	\$ 642.21	\$ 109.01	20.44%
11	448,000	25.00	591.36	616.36	30.06	712.32	\$ 742.38	\$ 126.02	20.45%

Typical Bill Analysis

2" School Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		D			Dranged Pates				D		
	Т		Present Ra	tes		roposed R	ate	S	Proposed Increase		
Line	1	Base	Usage		Base	Usage	l _		١.		
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Ţ¢	otal Bill	A	mount	Percentage
				22.5		2.45	,	47.67	,	0.00	20.2531
1	2,000	37.00	2.64	39.64	44.49	3.18	\$	47.67	\$	8.03	20.26%
2	3,000	37.00	3.96	40.96	44.49	4.77	\$	49.26	\$	8.30	20.26%
3	4,000	37.00	5.28	42.28	44.49	6.36	\$	50.85	\$	8.57	20.27%
4	5,000	37.00	6.60	43.60	44.49	7.95	\$	52.44	\$	8.84	20.28%
5	6,000	37.00	7.92	44.92	44.49	9.54	\$	54.03	\$	9.11	20.28%
6	7,000	37.00	9.24	46.24	44.49	11.13	\$	55.62	\$	9.38	20.29%
7	8,000	37.00	10.56	47.56	44.49	12.72	\$	57.21	\$	9.65	20.29%
8	9,000	37.00	11.88	48.88	44.49	14.31	\$	58.80	\$	9.92	20.29%
9	10,000	37.00	13.20	50.20	44.49	15.90	\$	60.39	\$	10.19	20.30%
10	11,000	37.00	14.52	51.52	44.49	17.49	\$	61.98	\$	10.46	20.30%
11	12,000	37.00	15.84	52.84	44.49	19.08	\$	63.57	\$	10.73	20.31%
12	13,000	37.00	17.16	54.16	44.49	20.67	\$	65.16	\$	11.00	20.31%
13	14,000	37.00	18.48	55.48	44.49	22.26	\$	66.75	\$	11.27	20.31%
14	15,000	37.00	19.80	56.80	44.49	23.85	\$	68.34	\$	11.54	20.32%
15	16,000	37.00	21.12	58.12	44.49	25.44	\$	69.93	\$	11.81	20.32%
16	17,000	37.00	22.44	59.44	44.49	27.03	\$	71.52	\$	12.08	20.32%
17	18,000	37.00	23.76	60.76	44.49	28.62	\$	73.11	\$	12.35	20.33%
18	19,000	37.00	25.08	62.08	44.49	30.21	\$	74.70	\$	12.62	20.33%
19	21,000	37.00	27.72	64.72	44.49	33.39	\$	77.88	\$	13.16	20.33%
20	22,000	37.00	29.04	66.04	44.49	34.98	\$	79.47	\$	13.43	20.34%
21	23,000	37.00	30.36	67.36	44.49	36.57	\$	81.06	\$	13.70	20.34%
22	25,000	37.00	33.00	70.00	44.49	39.75	\$	84.24	\$	14.24	20.34%
23	26,000	37.00	34.32	71.32	44.49	41.34	\$	85.83	\$	14.51	20.34%
24	31,000	37.00	40.92	77.92	44.49	49.29	\$	93.78	\$	15.86	20.35%
25	35,000	37.00	46.20	83.20	44.49	55.65	\$	100.14	\$	16.94	20.36%
26	41,000	37.00	54.12	91.12	44.49	65.19	\$	109.68	\$	18.56	20.37%
27	42,000	37.00	55.44	92.44	44.49	66.78	\$	111.27	\$	18.83	20.37%
28	51,000	37.00	67.32	104.32	44.49	81.09	\$	125.58	\$	21.26	20.38%
29	55,000	37.00	72.60	109.60	44.49	87.45	\$	131.94	\$	22.34	20.38%
30	56,000	37.00	73.92	110.92	44.49	89.04	\$	133.53	\$	22.61	20.38%
31	60,000	37.00	79.20	116.20	44.49	95.40	\$	139.89	\$	23.69	20.39%
32	71,000	37.00	93.72	130.72	44.49	112.89	\$	157.38	\$	26.66	20.39%
33	80,000	37.00	105.60	142.60	44.49	127.20	\$	171.69	\$	29.09	20.40%
34	92,000	37.00	121.44	158.44	44.49	146.28	\$	190.77	\$	32.33	20.41%
35	96,000	37.00	126.72	163.72	44.49	152.64	\$	197.13	\$	33.41	20.41%
36	105,000	37.00	138.60	175.60	44.49	166.95		211.44	\$	35.84	20.41%
37	121,000	37.00	159.72	196.72	44.49	192.39		236.88	\$	40.16	20.41%
38	124,000	37.00	163.68	200.68	44.49	197.16		241.65	\$	40.97	20.42%
39	128,000	37.00	168.96	205.96	44.49	203.52		248.01	\$	42.05	20.42%
40	139,000	37.00	183.48	220.48	44.49	221.01		265.50	\$	45.02	20.42%
41	386,000	37.00	509.52	546.52	44.49	613.74		658.23	-	111.71	20.44%
	222,230			=			•		•		

Test Year Ended June 30, 2010 Typical Bill Analysis

6" School Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

			Present Ra	tes	Р	roposed R	lates	Proposed Increase		
Line		Base	Usage		Base	Usage				
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage	
1	74,000	56.00	97.68	153.68	67.33	117.66	\$ 184.99	\$ 31.31	20.37%	
2	82,000	56.00	108.24	164.24	67.33	130.38	\$ 197.71	\$ 33.47	20.38%	
3	85,000	56.00	112.20	168.20	67.33	135.15	\$ 202.48	\$ 34.28	20.38%	
4	112,000	56.00	147.84	203.84	67.33	178.08	\$ 245.41	\$ 41.57	20.39%	
5	117,000	56.00	154.44	210.44	67.33	186.03	\$ 253.36	\$ 42.92	20.40%	
6	154,000	56.00	203.28	259.28	67.33	244.86	\$ 312.19	\$ 52.91	20.41%	
7	188,000	56.00	248.16	304.16	67.33	298.92	\$ 366.25	\$ 62.09	20.41%	
8	247,000	56.00	326.04	382.04	67.33	392.73	\$ 460.06	\$ 78.02	20.42%	
9	258,000	56.00	340.56	396.56	67.33	410.22	\$ 477.55	\$ 80.99	20.42%	
10	357,000	56.00	471.24	527.24	67.33	567.63	\$ 634.96	\$ 107.72	20.43%	
11	368,000	56.00	485.76	541.76	67.33	585.12	\$ 652.45	\$ 110.69	20.43%	
12	376,000	56.00	496.32	552.32	67.33	597.84	\$ 665.17	\$ 112.85	20.43%	

Test Year Ended June 30, 2010

Typical Bill Analysis

5/8" Wholesale Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

		Present Rates				Proposed R	lates	Proposed Increase		
Line No.	Consumption	Base Charge	Usage Charge	Total Bill	Base Charge	Usage Charge	Total Bill	Amount	Percentage	
·										
1	1,013,000	-	1,337.16	1,337.16	-	1,610.67	\$ 1,610.67	\$ 273.51	20.45%	
2	1,191,000	-	1,572.12	1,572.12	-	1,893.69	\$ 1,893.69	\$ 321.57	20.45%	
3	1,220,000	-	1,610.40	1,610.40	-	1,939.80	\$ 1,939.80	\$ 329.40	20.45%	
4	2,011,000	-	2,654.52	2,654.52	_	3,197.49	\$ 3,197.49	\$ 542.97	20.45%	

Test Year Ended June 30, 2010 Typical Bill Analysis

1" Wholesale Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

	1				Proposed Rates				Dronosad Ingransa		
	r		Present Ra	tes			ate	:S	Proposed Increase		
Line		Base	Usage		Base ,	Usage	l _		١.		_
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	T	otal Bill	A	mount	Percentage
							_				#B# //61
1	-	-	-	-	-	-	\$	-	\$	-	#DIV/0!
2	1,000	-	1.32	1.32	-	1.59	\$	1.59	\$	0.27	20.45%
3	2,000	-	2.64	2.64	-	3.18	\$	3.18	\$	0.54	20.45%
4	5,000	-	6.60	6.60	-	7.95	\$	7.95	\$	1.35	20.45%
5	6,000	-	7.92	7.92	-	9.54	\$	9.54	\$	1.62	20.45%
6	7,000	-	9.24	9.24	-	11.13	\$	11.13	\$	1.89	20.45%
7	8,000	-	10.56	10.56	-	12.72	\$	12.72	\$	2.16	20.45%
8	10,000	-	13.20	13.20	-	15.90	\$	15.90	\$	2.70	20.45%
9	11,000	-	14.52	14.52	-	17.49	\$	17.49	\$	2.97	20.45%
10	12,000	-	15.84	15.84	-	19.08	\$	19.08	\$	3.24	20.45%
11	14,000	-	18.48	18.48	-	22.26	\$	22.26	\$	3.78	20.45%
12	15,000	-	19.80	19.80	-	23.85	\$	23.85	\$	4.05	20.45%
13	16,000	-	21.12	21.12	-	25.44	\$	25.44	\$	4.32	20.45%
14	17,000	-	22.44	22.44	-	27.03	\$	27.03	\$	4.59	20.45%
15	18,000	-	23.76	23.76	-	28.62	\$	28.62	\$	4.86	20.45%
16	19,000	-	25.08	25.08	-	30.21	\$	30.21	\$	5.13	20.45%
17	20,000	-	26.40	26.40	-	31.80	\$	31.80	\$	5.40	20.45%
18	22,000	-	29.04	29.04	-	34.98	\$	34.98	\$	5.94	20.45%
19	23,000	-	30.36	30.36	-	36.57	\$	36.57	\$	6.21	20.45%
20	25,000	-	33.00	33.00	-	39.75	\$	39.75	\$	6.75	20.45%
21	27,000	-	35.64	35.64	-	42.93	\$	42.93	\$	7.29	20.45%
22	55,000	-	72.60	72.60	-	87.45	\$	87.45	\$	14.85	20.45%
23	64,000	-	84.48	84.48	_	101.76	\$	101.76	\$	17.28	20.45%
24	65,000	-	85.80	85.80	-	103.35	\$	103.35	\$	17.55	20.45%
25	78,000	-	102.96	102.96	-	124.02	\$	124.02	\$	21.06	20.45%
26	82,000	-	108.24	108.24	-	130.38	\$	130.38	\$	22.14	20.45%
27	83,000	-	109.56	109.56	-	131.97	\$	131.97	\$	22.41	20.45%
28	89,000	-	117.48	117.48	-	141.51	\$	141.51	\$	24.03	20.45%
29	95,000	-	125.40	125.40	-	151.05	\$	151.05	\$	25.65	20.45%
30	104,000	-	137.28	137.28	-	165.36	\$	165.36	\$	28.08	20.45%
31	119,000	_	157.08	157.08	-	189.21	\$	189.21	\$	32.13	20.45%
32	129,000	_	170.28	170.28	_	205.11	\$	205.11	\$	34.83	20.45%
	,						•		•		

Test Year Ended June 30, 2010

Typical Bill Analysis

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

4" Wholesale Bills

			Present Ra	tes	Pro	oposed Ra	ates	Proposed Increase		
Line		Base	Usage		Base Usage					
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge	Total Bill	Amount	Percentage	

1 - - + #DIV/0!

Test Year Ended June 30, 2010 Typical Bill Analysis

6" Wholesale Bills

Exhibit: Schedule H-4

Witness: Kirsten

Weeks

	ı	Present Rates			Proposed Rates					Proposed Increase		
Line		Base	Usage	ies	Base	Usage N	late	3	_	Propos	eu merease	
Line	C			Takal Dill				Total Dill		A	Darsantasa	
No.	Consumption	Charge	Charge	Total Bill	Charge	Charge		Total Bill	L	Amount	Percentage	
4							٠.		٠		#D#//01	
1	4 000	-	4 22	-	-	-	\$	4.50	\$	- 0.27	#DIV/0!	
2	1,000	-	1.32	1.32	-	1.59	\$	1.59	\$	0.27	20.45%	
3	2,000	-	2.64	2.64	-	3.18	\$	3.18	\$	0.54	20.45%	
4	3,000	-	3.96	3.96	-	4.77	\$	4.77	\$	0.81	20.45%	
5	7,000	-	9.24	9.24	-	11.13	\$	11.13	\$	1.89	20.45%	
6	8,000	-	10.56	10.56	-	12.72	\$	12.72	\$	2.16	20.45%	
7	10,000	-	13.20	13.20	-	15.90	\$	15.90	\$	2.70	20.45%	
8	18,000	-	23.76	23.76	-	28.62	\$	28.62	\$	4.86	20.45%	
9	27,000	-	35.64	35.64	-	42.93	\$	42.93	\$	7.29	20.45%	
10	111,000	-	146.52	146.52	-	176.49	\$	176.49	\$	29.97	20.45%	
11	157,000	-	207.24	207.24	-	249.63	\$	249.63	\$	42.39	20.45%	
12	2,076,000	-	2,740.32	2,740.32	-	3,300.84	\$	3,300.84	\$	560.52	20.45%	
13	2,158,000	-	2,848.56	2,848.56	-	3,431.22	\$	3,431.22	\$	582.66	20.45%	
14	2,160,000	-	2,851.20	2,851.20	-	3,434.40	\$	3,434.40	\$	583.20	20.45%	
15	2,299,000	-	3,034.68	3,034.68	-	3,655.41	\$	3,655.41	\$	620.73	20.45%	
16	2,335,000	-	3,082.20	3,082.20	-	3,712.65	\$	3,712.65	\$	630.45	20.45%	
17	2,481,000	-	3,274.92	3,274.92	-	3,944.79	\$	3,944.79	\$	669.87	20.45%	
18	2,576,000	-	3,400.32	3,400.32	-	4,095.84	\$	4,095.84	\$	695.52	20.45%	
19	2,597,000	-	3,428.04	3,428.04	-	4,129.23	\$	4,129.23	\$	701.19	20.45%	
20	2,666,000	-	3,519.12	3,519.12	-	4,238.94	\$	4,238.94	\$	719.82	20.45%	
21	2,693,000	-	3,554.76	3,554.76	-	4,281.87	\$	4,281.87	\$	727.11	20.45%	
22	3,236,000	-	4,271.52	4,271.52	-	5,145.24	\$	5,145.24	\$	873.72	20.45%	
23	3,286,000	-	4,337.52	4,337.52	-	5,224.74	\$	5,224.74	\$	887.22	20.45%	
24	4,204,000	-	5,549.28	5,549.28	-	6,684.36	\$	6,684.36	\$	1,135.08	20.45%	
25	4,397,000	_	5,804.04	5,804.04	-	6,991.23	\$	6,991.23	\$	1,187.19	20.45%	
26	4,614,000	-	6,090.48	6,090.48	-	7,336.26	\$	7,336.26	\$	1,245.78	20.45%	
27	4,674,000	_	6,169.68	6,169.68	-	7,431.66	\$	7,431.66	\$	1,261.98	20.45%	
28	4,839,000	_	6,387.48	6,387.48	_	7,694.01	\$	7,694.01	\$	1,306.53	20.45%	
29	5,225,000	_	6,897.00	6,897.00	-	8,307.75	\$	8,307.75		1,410.75	20.45%	
30	5,354,000	_	7,067.28	7,067.28	-	8,512.86	\$	8,512.86	\$	1,445.58	20.45%	
31	5,498,000	_	7,257.36	7,257.36	_	8,741.82	\$	8,741.82	Ś	1,484.46	20.45%	
32	5,515,000	-	7,279.80	7,279.80	_	8,768.85	\$	8,768.85	\$	1,489.05	20.45%	
33	5,549,000	_	7,324.68	7,324.68	_	8,822.91	\$	8,822.91	•	1,498.23	20.45%	
34	5,682,000	_	7,500.24	7,500.24	_	9,034.38	\$	9,034.38	\$	1,534.14	20.45%	
35	7,203,000	_	9,507.96	9,507.96	-	11,452.77	\$	11,452.77		1,944.81	20.45%	
33	7,203,000	-	2,207.20	5,507.50	-	11,734.77	ų	±±,7J4.11	Ų	+,,,,,,,,,,,,,,	20.73/0	

Test Year Ended June 30, 2010 5/8" Residential Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	1	Test Ye	ear Actuals	Cumula	tive Test Year			<u> </u>
Line	Usage Level	7.551.10					Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Reversed Bills	Factor	Total
	(55.0.7)		8-			1		
1	_	5,996	-	5,996	-	79,238	-	0.00%
2	1,000	4,687	4,687,000	10,683	4,687,000	74,551	79,238,000	10.26%
3	2,000	5,738	11,476,000	16,421	16,163,000	68,813	153,789,000	19.91%
4	3,000	6,595	19,785,000	23,016	35,948,000	62,218	222,602,000	28.82%
5	4,000	6,761	27,044,000	29,777	62,992,000	55,457	284,820,000	36.88%
6	5,000	6,532	32,660,000	36,309	95,652,000	48,925	340,277,000	44.06%
7	6,000	6,021	36,126,000	42,330	131,778,000	42,904	389,202,000	50.39%
. 8	7,000	5,491	38,437,000	47,821	170,215,000	37,413	432,106,000	55.95%
9	8,000	4,813	38,504,000	52,634	208,719,000	32,600	469,519,000	60.79%
10	9,000	4,139	37,251,000	56,773	245,970,000	28,461	502,119,000	65.01%
11	10,000	3,647	36,470,000	60,420	282,440,000	24,814	530,580,000	68.70%
12	11,000	3,319	36,509,000	63,739	318,949,000	21,495	555,394,000	71.91%
13	12,000	2,649	31,788,000	66,388	350,737,000	18,846	576,889,000	74.69%
14	13,000	2,267	29,471,000	68,655	380,208,000	16,579	595,735,000	77.13%
15	14,000	1,996	27,944,000	70,651	408,152,000	14,583	612,314,000	79.28%
16	15,000	1,728	25,920,000	72,379	434,072,000	12,855	626,897,000	81.17%
17	16,000	1,442	23,072,000	73,821	457,144,000	11,413	639,752,000	82.83%
18	17,000	1,212	20,604,000	75,033	477,748,000	10,201	651,165,000	84.31%
19	18,000	1,102	19,836,000	76,135	497,584,000	9,099	661,366,000	85.63%
20	19,000	958	18,202,000	77,093	515,786,000	8,141	670,465,000	86.81%
21	20,000	846	16,920,000	77,939	532,706,000	7,295	678,606,000	87.86%
22	21,000	733	15,393,000	78,672	548,099,000	6,562	685,901,000	88.81%
23	22,000	635	13,970,000	79,307	562,069,000	5,927	692,463,000	89.66%
24	23,000	552	12,696,000	79,859	574,765,000	5,375	698,390,000	90.43%
25	24,000	497	11,928,000	80,356	586,693,000	4,878	703,765,000	91.12%
26	25,000	453	11,325,000	80,809	598,018,000	4,425	708,643,000	91.75%
27	26,000	452	11,752,000	81,261	609,770,000	3,973	713,068,000	92.33%
28	27,000	376	10,152,000	81,637	619,922,000	3,597	717,041,000	92.84%
29	28,000	333	9,324,000	81,970	629,246,000	3,264	720,638,000	93.31%
30	29,000	283	8,207,000	82,253	637,453,000	2,981	723,902,000	93.73%
31	30,000	254	7,620,000	82,507	645,073,000	2,727	726,883,000	94.12%
32	31,000	223	6,913,000	82,730	651,986,000	2,504	729,610,000	94.47%
33	32,000	209	6,688,000	82,939	658,674,000	2,295	732,114,000	94.79%
34	33,000	200	6,600,000	83,139	665,274,000	2,095	734,409,000	95.09%
35	34,000	174	5,916,000	83,313	671,190,000	1,921	736,504,000	95.36%
36	35,000	144	5,040,000	83,457	676,230,000	1,777	738,425,000	95.61%
37	36,000	123	4,428,000	83,580	680,658,000	1,654	740,202,000	95.84%
38	37,000	115	4,255,000	83,695	684,913,000	1,539	741,856,000	96.05%
39	38,000	108	4,104,000	83,803	689,017,000	1,431	743,395,000	96.25%
40	39,000	92	3,588,000	83,895	692,605,000	1,339	744,826,000	96.44%
41	40,000	87	3,480,000	83,982	696,085,000	1,252	746,165,000	96.61%

Test Year Ended June 30, 2010 5/8" Residential Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

Usage Level			Test Ye	ear Actuals	Cumula	ntive Test Year			
No.   Gals.   Bills   Usage   Bills   Usage   Reversed Bills   Factor   Total	Line	Usage Level					1	Consolidated	Percentage of
42 41,000 91 3,731,000 84,073 699,816,000 1,161 747,417,000 96.779 43 42,000 78 3,276,000 84,151 703,092,000 1,083 748,578,000 96.929 44 43,000 60 2,640,000 84,270 705,629,000 1,024 749,661,000 97.069 45 44,000 60 2,640,000 84,270 708,269,000 964 750,685,000 97.209 46 45,000 58 2,610,000 84,328 710,879,000 966 75,649,000 97.329 47 46,000 48 2,208,000 84,376 713,087,000 888 752,555,000 97.449 48,000 40 1,920,000 84,466 717,547,000 808 753,413,000 97.569 50 49,000 45 2,205,000 84,511 719,562,000 723 754,989,000 97.759 51 50,000 42 2,100,000 84,551 719,562,000 723 754,989,000 97.759 52 51,000 41 2,091,000 84,557 725,469,000 607 757,033,000 98.029 53 52,000 33 1,716,000 84,627 725,469,000 607 757,033,000 98.029 54 53,000 46 2,438,000 84,705 729,635,000 529 758,201,000 98.179 55 54,000 32 1,728,000 84,705 729,635,000 529 758,201,000 98.179 56 55,000 28 1,540,000 84,733 731,175,000 501 758,7301,000 98.279 57 56,000 34 1,904,000 84,707 729,070,000 561 757,640,000 98.179 58 57,000 26 1,482,000 84,767 733,079,000 420 760,139,000 98.369 59 58,000 21 1,1218,000 84,874 735,779,000 420 760,139,000 98.369 59 58,000 21 1,1218,000 84,884 735,799,000 407 765,599,000 98.369 60 59,000 20 1,180,000 84,887 738,956,000 337 761,343,000 98.589 61 60,000 16 960,000 84,850 737,919,000 327 762,030,000 98.369 62 61,000 17 1,037,000 84,867 738,956,000 337 761,343,000 98.589 62 61,000 17 1,037,000 84,867 738,956,000 337 761,343,000 98.589 63 62,000 14 886,000 84,881 739,824,000 337 761,343,000 98.589 64 63,000 14 882,000 84,982 740,706,000 339 762,063,000 98.789 66 65,000 11 71,007,000 84,987 744,241,000 285 763,335,000 98.879 67 66,000 13 888,000 84,985 740,706,000 339 762,063,000 98.879 68 67,000 14 882,000 84,985 740,706,000 339 762,063,000 98.879 69 68,000 13 888,000 84,985 740,706,000 339 762,063,000 98.879 69 68,000 13 888,000 84,985 740,706,000 327 764,630,000 98.879 67 66,000 13 888,000 84,985 740,706,000 227 764,630,000 98.879 67 66,000 13 888,000 84,985 740,706,000 127 764,630,000 98.979 77 77,000 9 630,000 84,985 753,887,000 199	i i	_	Bills	Usage	Bills	Usage	Reversed Bills		_
43         42,000         78         3,276,000         84,151         703,092,000         1,083         748,578,000         96,925           44         43,000         59         2,537,000         84,210         705,629,000         1,024         749,661,000         97.203           45         44,000         60         2,640,000         84,270         708,269,000         964         750,685,000         97.203           46         45,000         48         2,208,000         84,328         713,087,000         858         752,555,000         97.329           47         46,000         48         2,205,000         84,426         715,437,000         858         752,555,000         97.559           49         48,000         40         1,920,000         84,426         715,437,000         768         754,221,000         97.669           50         49,000         45         2,205,000         84,551         719,562,000         723         754,989,000         97.759           51         50,000         42         2,100,000         84,594         723,753,000         60         756,333,000         97.949           53         52,000         33         1,716,000         84,673         727,907,0		(00.0)							
43         42,000         78         3,276,000         84,151         703,092,000         1,083         748,578,000         96,925           44         43,000         59         2,537,000         84,210         705,629,000         1,024         749,661,000         97.203           45         44,000         60         2,640,000         84,270         708,269,000         964         750,685,000         97.203           46         45,000         48         2,208,000         84,328         713,087,000         858         752,555,000         97.329           47         46,000         48         2,205,000         84,426         715,437,000         858         752,555,000         97.559           49         48,000         40         1,920,000         84,426         715,437,000         768         754,221,000         97.669           50         49,000         45         2,205,000         84,551         719,562,000         723         754,989,000         97.759           51         50,000         42         2,100,000         84,594         723,753,000         60         756,333,000         97.949           53         52,000         33         1,716,000         84,673         727,907,0	42	41,000	91	3,731,000	84,073	699,816,000	1,161	747,417,000	96.77%
44         43,000         59         2,537,000         84,210         705,629,000         1,024         749,661,000         97.069           45         44,000         60         2,640,000         84,270         708,269,000         964         750,689,000         97.209           47         46,000         48         2,208,000         84,328         713,087,000         858         752,555,000         97.449           48         47,000         50         2,350,000         84,426         715,437,000         808         753,413,000         97.559           50         49,000         45         2,205,000         84,511         719,562,000         723         754,989,000         97.559           51         50,000         42         2,100,000         84,553         721,662,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,653         723,733,000         640         756,393,000         97.949           53         52,000         33         1,716,000         84,673         725,469,000         607         757,033,000         98.029           54         53,000         46         2,438,000         84,673         731,175,00									96.92%
45 44,000 60 2,640,000 84,270 708,269,000 964 750,685,000 97.209 46 45,000 58 2,610,000 84,328 710,879,000 906 751,649,000 97.329 47 46,000 48 2,208,000 84,326 715,437,000 858 752,555,000 97.49 48 47,000 50 2,350,000 84,426 715,437,000 808 753,413,000 97.559 49 48,000 40 1,920,000 84,426 715,437,000 768 754,221,000 97.659 50 49,000 45 2,205,000 84,511 719,562,000 723 754,989,000 97.759 51 50,000 42 2,100,000 84,553 721,662,000 681 755,712,000 97.859 52 51,000 41 2,091,000 84,554 723,753,000 640 756,393,000 97.949 53 52,000 33 1,716,000 84,627 725,469,000 667 757,033,000 98.029 54 53,000 46 2,438,000 84,673 727,907,000 561 757,640,000 98.109 55 54,000 32 1,728,000 84,705 729,635,000 529 758,201,000 98.179 56 55,000 28 1,540,000 84,733 731,175,000 501 758,730,000 98.249 57 56,000 34 1,904,000 84,767 733,079,000 467 759,231,000 98.369 58 57,000 26 1,482,000 84,733 734,561,000 441 759,698,000 98.369 59 58,000 21 1,218,000 84,814 735,779,000 420 760,139,000 98.489 60 59,000 20 1,180,000 84,887 738,956,000 367 761,343,000 98.489 61 60,000 16 960,000 84,887 738,956,000 367 761,343,000 98.539 62 61,000 17 1,037,000 84,887 738,956,000 367 761,343,000 98.539 63 62,000 14 868,000 84,881 739,824,000 353 761,710,000 98.59 64 63,000 14 882,000 84,881 739,824,000 323 762,040,000 98.59 65 64,000 16 1,024,000 84,981 741,730,000 323 762,040,000 98.59 66 65,000 11 715,000 84,982 740,706,000 323 762,062,000 98.59 67 66,000 13 888,000 84,982 740,706,000 323 762,062,000 98.679 68 67,000 14 938,000 84,987 740,706,000 323 762,062,000 98.679 77 77,000 9 630,000 84,987 746,859,000 277 763,621,000 98.89 77 77,000 9 630,000 84,987 746,859,000 297 763,621,000 98.89 78 77,000 7 525,000 85,027 749,086,000 197 765,525,000 99.09 78 77,000 7 539,000 85,057 751,535,000 199 765,052,000 99.09 78 77,000 7 539,000 85,057 751,535,000 199 765,052,000 99.09 78 77,000 7 539,000 85,057 751,535,000 199 765,052,000 99.09 78 77,000 7 539,000 85,057 752,776,000 167 765,620,000 99.13 79 78,000 9 711,000 85,067 753,807,000 154 766,127,000 99.20		· ·							97.06%
46         45,000         58         2,610,000         84,328         710,879,000         906         751,649,000         97.329           47         46,000         48         2,208,000         84,376         713,087,000         858         752,555,000         97.449           48         47,000         50         2,350,000         84,466         717,357,000         768         754,221,000         97.669           50         49,000         45         2,205,000         84,551         721,662,000         723         754,989,000         97.759           51         50,000         41         2,091,000         84,553         721,662,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,627         725,469,000         607         757,033,000         97.949           53         52,000         32         1,728,000         84,627         729,635,000         561         758,640,000         98.179           55         54,000         32         1,728,000         84,733         731,175,000         501         758,201,000         98.179           56         55,000         28         1,540,000         84,733         731,175,000<	45								97.20%
47         46,000         48         2,208,000         84,376         713,087,000         858         752,555,000         97.449           48         47,000         50         2,350,000         84,426         715,437,000         808         753,413,000         97.559           50         49,000         45         2,205,000         84,511         719,562,000         723         754,989,000         97.759           51         50,000         42         2,100,000         84,551         719,562,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,552         721,662,000         667         755,393,000         97.949           53         52,000         33         1,716,000         84,627         725,469,000         607         757,640,000         98.109           54         53,000         46         2,438,000         84,673         727,907,000         561         757,640,000         98.109           55         54,000         32         1,728,000         84,733         731,175,000         529         758,201,000         98.179           57         56,000         34 <t1,904,000< td="">         84,767         733,079,000<td></td><td></td><td></td><td>2,610,000</td><td></td><td>710,879,000</td><td>906</td><td></td><td>97.32%</td></t1,904,000<>				2,610,000		710,879,000	906		97.32%
48         47,000         50         2,350,000         84,426         715,437,000         808         753,413,000         97.559           49         48,000         40         1,920,000         84,666         717,357,000         768         754,221,000         97.669           50         49,000         45         2,205,000         84,511         719,562,000         681         755,712,000         97.859           51         50,000         41         2,091,000         84,553         721,662,000         661         755,393,000         97.949           53         52,000         33         1,716,000         84,657         725,469,000         607         757,033,000         98.029           54         53,000         46         2,438,000         84,673         727,907,000         501         758,730,000         98.179           55         54,000         32         1,728,000         84,705         729,635,000         529         758,201,000         98.179           56         55,000         28         1,540,000         84,793         731,175,000         501         758,730,000         98.249           57         56,000         34         1,904,000         84,793         734,561,000<	47		48				858		97.44%
50         49,000         45         2,205,000         84,511         719,562,000         723         754,989,000         97.759           51         50,000         42         2,100,000         84,553         721,662,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,594         723,753,000         640         756,393,000         97.949           53         52,000         33         1,716,000         84,627         725,469,000         607         757,033,000         98.029           54         53,000         46         2,438,000         84,673         727,907,000         561         757,640,000         98.109           55         54,000         32         1,728,000         84,733         731,175,000         501         758,730,000         98.199           56         55,000         28         1,540,000         84,733         731,175,000         501         759,231,000         98.309           57         56,000         34         1,994,000         84,793         734,561,000         441         759,698,000         98.369           58         57,000         26         1,482,000         84,783         736,959,000<	48		50	2,350,000	84,426	715,437,000	808	753,413,000	97.55%
51         50,000         42         2,100,000         84,553         721,662,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,694         723,753,000         640         756,393,000         97.949           53         52,000         33         1,716,000         84,627         725,469,000         607         757,640,000         98.109           54         53,000         46         2,438,000         84,705         729,635,000         529         758,201,000         98.109           55         54,000         32         1,728,000         84,705         729,635,000         501         758,730,000         98.179           56         55,000         28         1,540,000         84,733         731,175,000         501         758,730,000         98.369           57         56,000         34         1,904,000         84,793         734,561,000         467         759,231,000         98.369           58         57,000         26         1,482,000         84,8793         734,561,000         441         759,698,000         98.369           59         58,000         21         1,218,000         84,834         736,759,000	49	48,000	40	1,920,000	84,466	717,357,000	768	754,221,000	97.66%
51         50,000         42         2,100,000         84,553         721,662,000         681         755,712,000         97.859           52         51,000         41         2,091,000         84,694         723,753,000         640         755,933,000         97.949           53         52,000         33         1,716,000         84,627         725,469,000         607         757,033,000         98.029           54         53,000         46         2,438,000         84,627         727,907,000         561         757,640,000         98.109           55         54,000         32         1,728,000         84,705         729,635,000         501         758,730,000         98.179           56         55,000         28         1,540,000         84,733         731,175,000         467         759,231,000         98.369           57         56,000         34         1,904,000         84,793         734,561,000         467         759,698,000         98.369           59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.489           61         60,000         16         960,000         84,834         736,959,000 <td>50</td> <td>49,000</td> <td>45</td> <td>2,205,000</td> <td>84,511</td> <td>719,562,000</td> <td>723</td> <td>754,989,000</td> <td>97.75%</td>	50	49,000	45	2,205,000	84,511	719,562,000	723	754,989,000	97.75%
53         52,000         33         1,716,000         84,627         725,469,000         607         757,033,000         98.029           54         53,000         46         2,438,000         84,673         727,907,000         561         757,640,000         98.109           55         54,000         32         1,728,000         84,733         731,175,000         501         758,201,000         98.179           56         55,000         28         1,540,000         84,733         731,175,000         501         758,730,000         98.249           57         56,000         34         1,904,000         84,767         733,079,000         467         759,231,000         98.369           58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.369           60         59,000         20         1,180,000         84,834         736,959,000         400         760,139,000         98.489           61         60,000         16         960,000         84,867         738,956,000         367         761,343,000         98.539           62         61,000         17         1,037,000         84,881         739,824,000 <td>51</td> <td></td> <td>42</td> <td>2,100,000</td> <td>84,553</td> <td>721,662,000</td> <td>681</td> <td>755,712,000</td> <td>97.85%</td>	51		42	2,100,000	84,553	721,662,000	681	755,712,000	97.85%
54         53,000         46         2,438,000         84,673         727,907,000         561         757,640,000         98.109           55         54,000         32         1,728,000         84,705         729,635,000         529         758,201,000         98.179           56         55,000         28         1,540,000         84,737         731,175,000         501         758,730,000         98.249           57         56,000         34         1,904,000         84,767         733,079,000         467         759,231,000         98.369           58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.369           59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.429           60         59,000         20         1,180,000         84,834         736,959,000         400         760,139,000         98.439           61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.539           63         62,000         14         868,000         84,867         738,956,000	52	51,000	41	2,091,000	84,594	723,753,000	640	756,393,000	97.94%
55         54,000         32         1,728,000         84,705         729,635,000         529         758,201,000         98.179           56         55,000         28         1,540,000         84,733         731,175,000         501         758,730,000         98.249           57         56,000         34         1,904,000         84,793         734,561,000         441         759,698,000         98.369           58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.369           59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.429           60         59,000         20         1,180,000         84,834         736,959,000         400         760,559,000         98.489           61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.589           62         61,000         17         1,037,000         84,867         738,956,000         367         761,343,000         98.629           63         62,000         14         882,000         84,895         740,706,000	53		33	1,716,000	84,627	725,469,000	607	757,033,000	98.02%
56         55,000         28         1,540,000         84,733         731,175,000         501         758,730,000         98.24%           57         56,000         34         1,904,000         84,767         733,079,000         467         759,231,000         98.30%           58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.36%           59         58,000         21         1,218,000         84,814         735,779,000         400         760,139,000         98.48%           60         59,000         20         1,180,000         84,850         737,919,000         384         760,559,000         98.53%           61         60,000         16         960,000         84,867         738,956,000         367         761,343,000         98.58%           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.67%           65         64,000         16         1,024,000         84,911         741,730,000         323         762,0402,000         98.76%           67         66,000         13         858,000         84,935         743,303,000	54	53,000	46	2,438,000	84,673	727,907,000	561	757,640,000	98.10%
56         55,000         28         1,540,000         84,733         731,175,000         501         758,730,000         98.24%           57         56,000         34         1,904,000         84,767         733,079,000         467         759,231,000         98.30%           58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.36%           59         58,000         21         1,218,000         84,814         735,779,000         400         760,139,000         98.48%           60         59,000         20         1,180,000         84,850         737,919,000         384         760,559,000         98.53%           61         60,000         16         960,000         84,867         738,956,000         367         761,343,000         98.58%           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.67%           65         64,000         16         1,024,000         84,911         741,730,000         323         762,0402,000         98.76%           67         66,000         13         858,000         84,935         743,303,000	55		32	1,728,000	84,705	729,635,000	529	758,201,000	98.17%
58         57,000         26         1,482,000         84,793         734,561,000         441         759,698,000         98.369           59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.429           60         59,000         20         1,180,000         84,834         736,959,000         400         760,559,000         98.489           61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.539           62         61,000         17         1,037,000         84,867         738,956,000         3567         761,343,000         98.539           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.629           64         63,000         14         882,000         84,895         740,706,000         339         762,063,000         98.719           65         64,000         16         1,024,000         84,911         741,730,000         312         762,725,000         98.769           67         66,000         13         858,000         84,935         743,303,000	56	55,000	28		84,733	731,175,000	501	758,730,000	98.24%
59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.422           60         59,000         20         1,180,000         84,834         736,959,000         400         760,559,000         98.489           61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.539           62         61,000         17         1,037,000         84,867         738,956,000         367         761,343,000         98.589           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.629           64         63,000         14         882,000         84,985         740,706,000         339         762,063,000         98.679           65         64,000         16         1,024,000         84,911         741,730,000         323         762,7402,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.879           68         67,000         14         938,000         84,949         744,241,000	57	56,000	34	1,904,000	84,767	733,079,000	467	759,231,000	98.30%
59         58,000         21         1,218,000         84,814         735,779,000         420         760,139,000         98.422           60         59,000         20         1,180,000         84,834         736,959,000         400         760,559,000         98.489           61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.539           62         61,000         17         1,037,000         84,867         738,956,000         367         761,343,000         98.589           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.629           64         63,000         14         882,000         84,985         740,706,000         339         762,063,000         98.679           65         64,000         16         1,024,000         84,911         741,730,000         323         762,7402,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.879           68         67,000         14         938,000         84,949         744,241,000	58	57,000	26	1,482,000	84,793	734,561,000	441	759,698,000	98.36%
61         60,000         16         960,000         84,850         737,919,000         384         760,959,000         98.539           62         61,000         17         1,037,000         84,867         738,956,000         367         761,343,000         98.589           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.629           64         63,000         14         882,000         84,895         740,706,000         339         762,063,000         98.679           65         64,000         16         1,024,000         84,911         741,730,000         323         762,402,000         98.719           66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.809           68         67,000         14         938,000         84,945         745,125,000         272         763,621,000         98.879           70         69,000         16         1,104,000         84,978         746,229,000	59		21	1,218,000	84,814	735,779,000	420	760,139,000	98.42%
62         61,000         17         1,037,000         84,867         738,956,000         367         761,343,000         98.589           63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.629           64         63,000         14         882,000         84,895         740,706,000         339         762,063,000         98.679           65         64,000         16         1,024,000         84,911         741,730,000         323         762,402,000         98.719           66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.809           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.849           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.919           71         70,000         9         630,000         84,987         746,859,000	60	59,000	20	1,180,000	84,834	736,959,000	400	760,559,000	98.48%
63         62,000         14         868,000         84,881         739,824,000         353         761,710,000         98.62%           64         63,000         14         882,000         84,895         740,706,000         339         762,063,000         98.67%           65         64,000         16         1,024,000         84,911         741,730,000         323         762,402,000         98.71%           66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.76%           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.80%           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.84%           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.87%           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.91%           71         70,000         9         630,000         84,987         746,859,000 <t< td=""><td>61</td><td>60,000</td><td>16</td><td>960,000</td><td>84,850</td><td>737,919,000</td><td>384</td><td>760,959,000</td><td>98.53%</td></t<>	61	60,000	16	960,000	84,850	737,919,000	384	760,959,000	98.53%
64         63,000         14         882,000         84,895         740,706,000         339         762,063,000         98.67%           65         64,000         16         1,024,000         84,911         741,730,000         323         762,402,000         98.71%           66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.76%           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.80%           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.84%           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.87%           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.91%           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.94%           72         71,000         13         923,000         85,017         749,006,000 <t< td=""><td>62</td><td>61,000</td><td>17</td><td>1,037,000</td><td>84,867</td><td>738,956,000</td><td>367</td><td>761,343,000</td><td>98.58%</td></t<>	62	61,000	17	1,037,000	84,867	738,956,000	367	761,343,000	98.58%
65         64,000         16         1,024,000         84,911         741,730,000         323         762,402,000         98.719           66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.809           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.849           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.879           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.919           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.919           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.979           73         72,000         17         1,224,000         85,017         749,006,000	63	62,000	14	868,000	84,881	739,824,000	353	761,710,000	98.62%
66         65,000         11         715,000         84,922         742,445,000         312         762,725,000         98.769           67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.809           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.849           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.879           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.919           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.949           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.979           73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.099           74         73,000         12         876,000         85,029         749,882,000 <t< td=""><td>64</td><td>63,000</td><td>14</td><td>882,000</td><td>84,895</td><td>740,706,000</td><td>339</td><td>762,063,000</td><td>98.67%</td></t<>	64	63,000	14	882,000	84,895	740,706,000	339	762,063,000	98.67%
67         66,000         13         858,000         84,935         743,303,000         299         763,037,000         98.80%           68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.84%           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.87%           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.91%           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.94%           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.97%           73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.09%           74         73,000         12         876,000         85,029         749,882,000         205         764,847,000         99.08%           75         74,000         6         444,000         85,035         750,326,000 <td< td=""><td>65</td><td>64,000</td><td>16</td><td>1,024,000</td><td>84,911</td><td>741,730,000</td><td>323</td><td>762,402,000</td><td>98.71%</td></td<>	65	64,000	16	1,024,000	84,911	741,730,000	323	762,402,000	98.71%
68         67,000         14         938,000         84,949         744,241,000         285         763,336,000         98.84%           69         68,000         13         884,000         84,962         745,125,000         272         763,621,000         98.87%           70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.91%           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.94%           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.97%           73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.09%           74         73,000         12         876,000         85,029         749,882,000         205         764,847,000         99.08%           75         74,000         6         444,000         85,035         750,326,000         199         765,052,000         99.08%           77         76,000         7         525,000         85,042         750,851,000	66	65,000	11	715,000	84,922	742,445,000	312	762,725,000	98.76%
69       68,000       13       884,000       84,962       745,125,000       272       763,621,000       98.87%         70       69,000       16       1,104,000       84,978       746,229,000       256       763,893,000       98.91%         71       70,000       9       630,000       84,987       746,859,000       247       764,149,000       98.94%         72       71,000       13       923,000       85,000       747,782,000       234       764,396,000       98.97%         73       72,000       17       1,224,000       85,017       749,006,000       217       764,630,000       99.00%         74       73,000       12       876,000       85,029       749,882,000       205       764,847,000       99.03%         75       74,000       6       444,000       85,035       750,326,000       199       765,052,000       99.08%         76       75,000       7       525,000       85,042       750,851,000       192       765,251,000       99.08%         77       76,000       9       684,000       85,051       751,535,000       183       765,443,000       99.11%         78       77,000       7       539,0	67	66,000	13	858,000	84,935	743,303,000	299	763,037,000	98.80%
70         69,000         16         1,104,000         84,978         746,229,000         256         763,893,000         98.91%           71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.94%           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.97%           73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.00%           74         73,000         12         876,000         85,029         749,882,000         205         764,847,000         99.03%           75         74,000         6         444,000         85,035         750,326,000         199         765,052,000         99.06%           76         75,000         7         525,000         85,042         750,851,000         192         765,251,000         99.08%           77         76,000         9         684,000         85,051         751,535,000         183         765,443,000         99.13%           79         78,000         7         539,000         85,058         752,776,000         16	68	67,000	14	938,000	84,949	744,241,000	285	763,336,000	98.84%
71         70,000         9         630,000         84,987         746,859,000         247         764,149,000         98.94%           72         71,000         13         923,000         85,000         747,782,000         234         764,396,000         98.97%           73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.00%           74         73,000         12         876,000         85,029         749,882,000         205         764,847,000         99.03%           75         74,000         6         444,000         85,035         750,326,000         199         765,052,000         99.06%           76         75,000         7         525,000         85,042         750,851,000         192         765,251,000         99.08%           77         76,000         9         684,000         85,051         751,535,000         183         765,443,000         99.11%           78         77,000         7         539,000         85,058         752,074,000         176         765,626,000         99.13%           80         79,000         9         711,000         85,076         753,487,000         158 </td <td>69</td> <td>68,000</td> <td>13</td> <td>884,000</td> <td>84,962</td> <td>745,125,000</td> <td>272</td> <td>763,621,000</td> <td>98.87%</td>	69	68,000	13	884,000	84,962	745,125,000	272	763,621,000	98.87%
72       71,000       13       923,000       85,000       747,782,000       234       764,396,000       98.97%         73       72,000       17       1,224,000       85,017       749,006,000       217       764,630,000       99.00%         74       73,000       12       876,000       85,029       749,882,000       205       764,847,000       99.03%         75       74,000       6       444,000       85,035       750,326,000       199       765,052,000       99.06%         76       75,000       7       525,000       85,042       750,851,000       192       765,251,000       99.08%         77       76,000       9       684,000       85,051       751,535,000       183       765,443,000       99.11%         78       77,000       7       539,000       85,058       752,074,000       176       765,626,000       99.13%         79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000 </td <td>70</td> <td>69,000</td> <td>16</td> <td>1,104,000</td> <td>84,978</td> <td>746,229,000</td> <td>256</td> <td>763,893,000</td> <td>98.91%</td>	70	69,000	16	1,104,000	84,978	746,229,000	256	763,893,000	98.91%
73         72,000         17         1,224,000         85,017         749,006,000         217         764,630,000         99.00%           74         73,000         12         876,000         85,029         749,882,000         205         764,847,000         99.03%           75         74,000         6         444,000         85,035         750,326,000         199         765,052,000         99.06%           76         75,000         7         525,000         85,042         750,851,000         192         765,251,000         99.08%           77         76,000         9         684,000         85,051         751,535,000         183         765,443,000         99.11%           78         77,000         7         539,000         85,058         752,074,000         176         765,626,000         99.13%           79         78,000         9         702,000         85,067         752,776,000         167         765,802,000         99.15%           80         79,000         9         711,000         85,076         753,487,000         158         765,969,000         99.18%           81         80,000         4         320,000         85,080         753,807,000         154 <td>71</td> <td>70,000</td> <td>9</td> <td>630,000</td> <td>84,987</td> <td>746,859,000</td> <td>247</td> <td>764,149,000</td> <td>98.94%</td>	71	70,000	9	630,000	84,987	746,859,000	247	764,149,000	98.94%
74       73,000       12       876,000       85,029       749,882,000       205       764,847,000       99.03%         75       74,000       6       444,000       85,035       750,326,000       199       765,052,000       99.06%         76       75,000       7       525,000       85,042       750,851,000       192       765,251,000       99.08%         77       76,000       9       684,000       85,051       751,535,000       183       765,443,000       99.11%         78       77,000       7       539,000       85,058       752,074,000       176       765,626,000       99.13%         79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	72	71,000	13	923,000	85,000	747,782,000	234	764,396,000	98.97%
75         74,000         6         444,000         85,035         750,326,000         199         765,052,000         99.06%           76         75,000         7         525,000         85,042         750,851,000         192         765,251,000         99.08%           77         76,000         9         684,000         85,051         751,535,000         183         765,443,000         99.11%           78         77,000         7         539,000         85,058         752,074,000         176         765,626,000         99.13%           79         78,000         9         702,000         85,067         752,776,000         167         765,802,000         99.15%           80         79,000         9         711,000         85,076         753,487,000         158         765,969,000         99.18%           81         80,000         4         320,000         85,080         753,807,000         154         766,127,000         99.20%	73	72,000	17	1,224,000	85,017	749,006,000	217	764,630,000	99.00%
76       75,000       7       525,000       85,042       750,851,000       192       765,251,000       99.08%         77       76,000       9       684,000       85,051       751,535,000       183       765,443,000       99.11%         78       77,000       7       539,000       85,058       752,074,000       176       765,626,000       99.13%         79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	74	73,000	12	876,000	85,029	749,882,000	205	764,847,000	99.03%
77       76,000       9       684,000       85,051       751,535,000       183       765,443,000       99.11%         78       77,000       7       539,000       85,058       752,074,000       176       765,626,000       99.13%         79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	75	74,000	6	444,000	85,035	750,326,000	199	765,052,000	99.06%
78       77,000       7       539,000       85,058       752,074,000       176       765,626,000       99.13%         79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	76	75,000	7	525,000	85,042	750,851,000	192	765,251,000	99.08%
79       78,000       9       702,000       85,067       752,776,000       167       765,802,000       99.15%         80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	77	76,000	9	684,000	85,051		183	765,443,000	99.11%
80       79,000       9       711,000       85,076       753,487,000       158       765,969,000       99.18%         81       80,000       4       320,000       85,080       753,807,000       154       766,127,000       99.20%	78	77,000	7	539,000	85,058	752,074,000	176	765,626,000	99.13%
81 80,000 4 320,000 85,080 753,807,000 154 766,127,000 99.20%	79	78,000	9	702,000	85,067	752,776,000	167	765,802,000	99.15%
	80	79,000	9	711,000	85,076	753,487,000	158	765,969,000	99.18%
82 81,000 4 324,000 85,084 754,131,000 150 766,281,000 99.22%	81	80,000	4	320,000	85,080	753,807,000	154	766,127,000	99.20%
	82	81,000	4	324,000	85,084	754,131,000	150	766,281,000	99.22%

Test Year Ended June 30, 2010 5/8" Residential Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	i	Test V	ear Actuals	Cumula	itive Test Year			
Line	Usage Level	103010					Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Reversed Bills	Factor	Total
140.	(00/3.)	Dillo	03086	51113	03080	neversed biiis		1 ,500
83	82,000	7	574,000	85,091	754,705,000	143	766,431,000	99.24%
84	83,000	6	498,000	85,097	755,203,000	137	766,574,000	99.25%
85	84,000	4	336,000	85,101	755,539,000	133	766,711,000	99.27%
86	85,000	4	340,000	85,105	755,879,000	129	766,844,000	99.29%
87	86,000	1	86,000	85,106	755,965,000	128	766,973,000	99.31%
88	87,000	5	435,000	85,111	756,400,000	123	767,101,000	99.32%
89	88,000	9	792,000	85,120	757,192,000	114	767,224,000	99.34%
90	89,000	2	178,000	85,122	757,370,000	112	767,338,000	99.35%
91	90,000	1	90,000	85,123	757,460,000	111	767,450,000	99.37%
92	91,000	4	364,000	85,127	757,824,000	107	767,561,000	99.38%
93	92,000	4	368,000	85,131	758,192,000	103	767,668,000	99.40%
94	93,000	1	93,000	85,132	758,285,000	102	767,771,000	99.41%
95	94,000	2	188,000	85,134	758,473,000	100	767,873,000	99.42%
96	95,000	2	190,000	85,136	758,663,000	98	767,973,000	99.44%
97	96,000	5	480,000	85,141	759,143,000	93	768,071,000	99.45%
98	97,000	1	97,000	85,142	759,240,000	92	768,164,000	99.46%
99	98,000	1	98,000	85,143	759,338,000	91	768,256,000	99.47%
100	99,000	3	297,000	85,146	759,635,000	88	768,347,000	99.48%
101	100,000	7	700,000	85,153	760,335,000	81	768,435,000	99.50%
102	101,000	1	101,000	85,154	760,436,000	80	768,516,000	99.51%
103	102,000	3	306,000	85,157	760,742,000	77	768,596,000	99.52%
104	103,000	4	412,000	85,161	761,154,000	73	768,673,000	99.53%
105	104,000	1	104,000	85,162	761,258,000	72	768,746,000	99.54%
106	106,000	1	106,000	85,163	761,364,000	71	768,890,000	99.55%
107	109,000	2	218,000	85,165	761,582,000	69	769,103,000	99.58%
108	110,000	3	330,000	85,168	761,912,000	66	769,172,000	99.59%
109	111,000	2	222,000	85,170	762,134,000	64	769,238,000	99.60%
110	113,000	1	113,000	85,171	762,247,000	63	769,366,000	99.62%
111	115,000	1	115,000	85,172	762,362,000	62	769,492,000	99.63%
112	116,000	3	348,000	85,175	762,710,000	59	769,554,000	99.64%
113	117,000	1	117,000	85,176	762,827,000	58	769,613,000	99.65%
114	119,000	1	119,000	85,177	762,946,000	57	769,729,000	99.66%
115	121,000	2	242,000	85,179	763,188,000	55	769,843,000	99.68%
116	122,000	1	122,000	85,180	763,310,000	54	769,898,000	99.68%
117	124,000	1	124,000	85,181	763,434,000	53	770,006,000	99.70%
118	125,000	2	250,000	85,183	763,684,000	51	770,059,000	99.71%
119	127,000	4	508,000	85,187	764,192,000	47	770,161,000	99.72%
120	128,000	3	384,000	85,190	764,576,000	44	770,208,000	99.72%
121	130,000	3	390,000	85,193	764,966,000	41	770,296,000	99.74%
122	132,000	1	132,000	85,194	765,098,000	40	770,378,000	99.75%
123	134,000	1	134,000	85,195	765,232,000	39	770,458,000	99.76%

Test Year Ended June 30, 2010 5/8" Residential Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	1	Test Year Actuals Cumulative Test Year				1		[
Line	Usage Level	1621 16	ai Actuais	Cumula	tive rest real		Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Reversed Bills	Factor	Total
NO.	(Gais.)	לוווס	Osage	Dillo	Osage	Neversed Bills	Tactor	Total
124	135,000	1	135,000	85,196	765,367,000	38	770,497,000	99.76%
125	136,000	1	136,000	85,197	765,503,000	37	770,535,000	99.77%
126	137,000	2	274,000	85,199	765,777,000	35	770,572,000	99.77%
127	138,000	1	138,000	85,200	765,915,000	34	770,607,000	99.78%
128	139,000	2	278,000	85,202	766,193,000	32	770,641,000	99.78%
129	142,000	1	142,000	85,203	766,335,000	31	770,737,000	99.79%
130	144,000	2	288,000	85,205	766,623,000	29	770,799,000	99.80%
131	146,000	1	146,000	85,206	766,769,000	28	770,857,000	99.81%
132	147,000	2	294,000	85,208	767,063,000	26	770,885,000	99.81%
133	154,000	1	154,000	85,209	767,217,000	25	771,067,000	99.84%
134	158,000	1	158,000	85,210	767,375,000	24	771,167,000	99.85%
135	159,000	1	159,000	85,211	767,534,000	23	771,191,000	99.85%
136	160,000	1	160,000	85,212	767,694,000	22	771,214,000	99.86%
137	162,000	2	324,000	85,214	768,018,000	20	771,258,000	99.86%
138	163,000	1	163,000	85,215	768,181,000	19	771,278,000	99.86%
139	166,000	1	166,000	85,216	768,347,000	18	771,335,000	99.87%
140	167,000	1	167,000	85,217	768,514,000	17	771,353,000	99.87%
141	168,000	1	168,000	85,218	768,682,000	16	771,370,000	99.88%
142	173,000	4	692,000	85,222	769,374,000	12	771,450,000	99.89%
143	174,000	1	174,000	85,223	769,548,000	11	771,462,000	99.89%
144	177,000	1	177,000	85,224	769,725,000	10	771,495,000	99.89%
145	183,000	1	183,000	85,225	769,908,000	9	771,555,000	99.90%
146	194,000	1	194,000	85,226	770,102,000	8	771,654,000	99.91%
147	200,000	1	200,000	85,227	770,302,000	7	771,702,000	99.92%
148	206,000	1	206,000	85,228	770,508,000	. 6	771,744,000	99.92%
149	216,000	1	216,000	85,229	770,724,000	5	771,804,000	99.93%
150	218,000	1	218,000	85,230	770,942,000	4	771,814,000	99.93%
151	237,000	1	237,000	85,231	771,179,000	3	771,890,000	99.94%
152	275,000	1	275,000	85,232	771,454,000	2	772,004,000	99.96%
153	430,000	1	430,000	85,233	771,884,000	1	772,314,000	100.00%
154	448,000	1	448,000	85,234	772,332,000	-	772,332,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Recap Schedules : H-2, E-7

Test Year Ended June 30, 2010

1" Residential Bills

Exhibit: Schedule H-5

		Test Ve	t Year Actuals Cumulative Test Year		<u> </u>			
Line	Usage Level	103110	di Actuals	Carnaia	tive rest rear	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
110.	(0013.)	Bilis	Osuge	Dillo	03060	01113	, deter	Total
1	-	80	-	80	-	804	-	0.00%
2	1,000	35	35,000	115	35,000	769	804,000	4.92%
3	2,000	44	88,000	159	123,000	725	1,573,000	9.62%
4	3,000	20	60,000	179	183,000	705	2,298,000	14.06%
5	4,000	46	184,000	225	367,000	659	3,003,000	18.37%
6	5,000	41	205,000	266	572,000	618	3,662,000	22.41%
7	6,000	39	234,000	305	806,000	579	4,280,000	26.19%
8	7,000	30	210,000	335	1,016,000	549	4,859,000	29.73%
9	8,000	42	336,000	377	1,352,000	507	5,408,000	33.09%
10	9,000	36	324,000	413	1,676,000	471	5,915,000	36.19%
11	10,000	28	280,000	441	1,956,000	443	6,386,000	39.07%
12	11,000	19	209,000	460	2,165,000	424	6,829,000	41.79%
13	12,000	17	204,000	477	2,369,000	407	7,253,000	44.38%
14	13,000	22	286,000	499	2,655,000	385	7,660,000	46.87%
15	14,000	27	378,000	526	3,033,000	358	8,045,000	49.23%
16	15,000	19	285,000	545	3,318,000	339	8,403,000	51.42%
17	16,000	30	480,000	575	3,798,000	309	8,742,000	53.49%
18	17,000	18	306,000	593	4,104,000	291	9,051,000	55.38%
19	18,000	7	126,000	600	4,230,000	284	9,342,000	57.16%
20	19,000	13	247,000	613	4,477,000	271	9,626,000	58.90%
21	20,000	15	300,000	628	4,777,000	256	9,897,000	60.56%
22	21,000	10	210,000	638	4,987,000	246	10,153,000	62.12%
23	22,000	11	242,000	649	5,229,000	235	10,399,000	63.63%
24	23,000	14	322,000	663	5,551,000	221	10,634,000	65.07%
25	24,000	12	288,000	675	5,839,000	209	10,855,000	66.42%
26	25,000	12	300,000	687	6,139,000	197	11,064,000	67.70%
27	26,000	5	130,000	692	6,269,000	192	11,261,000	68.90%
28	27,000	8	216,000	700	6,485,000	184	11,453,000	70.08%
29	28,000	7	196,000	707	6,681,000	177	11,637,000	71.20%
30	29,000	6	174,000	713	6,855,000	171	11,814,000	72.29%
31	30,000	7	210,000	720	7,065,000	164	11,985,000	73.33%
32	31,000	3	93,000	723	7,158,000	161	12,149,000	74.34%
33	32,000	4	128,000	727	7,286,000	157	12,310,000	75.32%
34	33,000	4	132,000	731	7,418,000	153	12,467,000	76.28%
35	34,000	4	136,000	735	7,554,000	149	12,620,000	77.22%
36	35,000	11	385,000	746	7,939,000	138	12,769,000	78.13%
37	36,000	3	108,000	749	8,047,000	135	12,907,000	78.98%
38	37,000	5	185,000	754	8,232,000	130	13,042,000	79.80%
39	38,000	5	190,000	759	8,422,000	125	13,172,000	80.60%
40	40,000	2	80,000	761	8,502,000	123	13,422,000	82.13%
41	41,000	6	246,000	767	8,748,000	117	13,545,000	82.88%
41	41,000	J	240,000	, 0 /	0,740,000	11/	13,343,000	02.00

Test Year Ended June 30, 2010

1" Residential Bills

Exhibit: Schedule H-5

	r							
		Test Yea	r Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
42	42,000	7	294,000	774	9,042,000	110	13,662,000	83.60%
43	43,000	4	172,000	778	9,214,000	106	13,772,000	84.27%
44	44,000	3	132,000	781	9,346,000	103	13,878,000	84.92%
45	45,000	2	90,000	783	9,436,000	101	13,981,000	85.55%
46	46,000	2	92,000	785	9,528,000	99	14,082,000	86.17%
47	47,000	1	47,000	786	9,575,000	98	14,181,000	86.77%
48	48,000	3	144,000	789	9,719,000	95	14,279,000	87.37%
49	49,000	3	147,000	792	9,866,000	92	14,374,000	87.95%
50	50,000	3	150,000	795	10,016,000	89	14,466,000	88.51%
51	51,000	4	204,000	799	10,220,000	85	14,555,000	89.06%
52	52,000	2	104,000	801	10,324,000	83	14,640,000	89.58%
53	53,000	5	265,000	806	10,589,000	78	14,723,000	90.09%
54	54,000	5	270,000	811	10,859,000	73	14,801,000	90.56%
55	55,000	1	55,000	812	10,914,000	72	14,874,000	91.01%
56	56,000	6	336,000	818	11,250,000	66	14,946,000	91.45%
57	57,000	2	114,000	820	11,364,000	64	15,012,000	91.86%
58	58,000	4	232,000	824	11,596,000	60	15,076,000	92.25%
59	59,000	2	118,000	826	11,714,000	58	15,136,000	92.61%
60	60,000	5	300,000	831	12,014,000	53	15,194,000	92.97%
61	61,000	5	305,000	836	12,319,000	48	15,247,000	93.29%
62	62,000	1	62,000	837	12,381,000	47	15,295,000	93.59%
63	63,000	3	189,000	840	12,570,000	44	15,342,000	93.88%
64	64,000	2	128,000	842	12,698,000	42	15,386,000	94.14%
65	65,000	3	195,000	845	12,893,000	39	15,428,000	94.40%
66	67,000	3	201,000	848	13,094,000	36	15,506,000	94.88%
67	68,000	2	136,000	850	13,230,000	34	15,542,000	95.10%
68	70,000	3	210,000	853	13,440,000	31	15,610,000	95.51%
69	71,000	3	213,000	856	13,653,000	28	15,641,000	95.70%
70	72,000	1	72,000	857	13,725,000	27	15,669,000	95.88%
71	74,000	1	74,000	858	13,799,000	26	15,723,000	96.21%
72	75,000	2	150,000	860	13,949,000	24	15,749,000	96.37%
73	76,000	3	228,000	863	14,177,000	21	15,773,000	96.51%
74	77,000	1	77,000	864	14,254,000	20	15,794,000	96.64%
75	78,000	1	78,000	865	14,332,000	19	15,814,000	96.76%
76	79,000	2	158,000	867	14,490,000	17	15,833,000	96.88%
77	80,000	1	80,000	868	14,570,000	16	15,850,000	96.98%
78	81,000	2	162,000	870	14,732,000	14	15,866,000	97.08%
79	84,000	2	168,000	872	14,900,000	12	15,908,000	97.34%
80	86,000	1	86,000	873	14,986,000	11	15,932,000	97.49%
81	89,000	2	178,000	875	15,164,000	9	15,965,000	97.69%
82	91,000	1	91,000	876	15,255,000	8	15,983,000	97.80%
	•		-				•	

Test Year Ended June 30, 2010 1" Residential Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Year	r Actuals	Cumulat	Cumulative Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
83	104,000	1	104,000	877	15,359,000	7	16,087,000	98.43%
84	106,000	1	106,000	878	15,465,000	6	16,101,000	98.52%
85	118,000	1	118,000	879	15,583,000	5	16,173,000	98.96%
86	130,000	1	130,000	880	15,713,000	4	16,233,000	99.33%
87	145,000	1	145,000	881	15,858,000	3	16,293,000	99.69%
88	156,000	1	156,000	882	16,014,000	2	16,326,000	99.90%
89	162,000	1	162,000	883	16,176,000	1	16,338,000	99.97%
90	167,000	1	167,000	884	16,343,000	-	16,343,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 1.5" Residential Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	Γ	Test Year	Actuals	Cumulat	ive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	5,000	1	5,000	1	5,000	11	60,000	36.36%
2	10,000	2	20,000	3	25,000	9	115,000	69.70%
3	11,000	1	11,000	4	36,000	8	124,000	75.15%
4	12,000	2	24,000	6	60,000	6	132,000	80.00%
5	15,000	1	15,000	7	75,000	5	150,000	90.91%
6	16,000	1	16,000	8	91,000	4	155,000	93.94%
7	17,000	1	17,000	9	108,000	3	159,000	96.36%
8	18,000	1	18,000	10	126,000	2	162,000	98.18%
9	19,000	1	19,000	11	145,000	1	164,000	99.39%
10	20,000	1	20,000	12	165,000	-	165,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" Residential Bills Exhibit: Schedule H-5

Test Year Actuals Cumulative Test Year					tive Test Vear	<u> </u>		
Line	Usage Level	1651 164	ai Actuals	Cumula	tive rest real	Reversed	Consolidated	Percentage of
	-	Bills	Usage	Bills	Usage	Bills	Factor	Total
No.	(Gals.)	DIIIS	Usage	DIII3	Usage	01113	ractor	10tai
1	_	30	_	30	-	450	_	0.00%
2	1,000	7	7,000	37	7,000	443	450,000	2.49%
3	2,000	4	8,000	41	15,000	439	893,000	4.94%
4	3,000	6	18,000	47	33,000	433	1,332,000	7.37%
5	4,000	14	56,000	61	89,000	419	1,765,000	9.76%
6	5,000	15	75,000	76	164,000	404	2,184,000	12.08%
7	6,000	23	138,000	99	302,000	381	2,588,000	14.31%
8	7,000	16	112,000	115	414,000	365	2,969,000	16.42%
9	8,000	16	128,000	131	542,000	349	3,334,000	18.44%
10	9,000	15	135,000	146	677,000	334	3,683,000	20.37%
11	10,000	14	140,000	160	817,000	320	4,017,000	22.22%
12	11,000	20	220,000	180	1,037,000	300	4,337,000	23.99%
13	12,000	23	276,000	203	1,313,000	277	4,637,000	25.65%
14	13,000	10	130,000	213	1,443,000	267	4,914,000	27.18%
15	14,000	9	126,000	222	1,569,000	258	5,181,000	28.65%
16	15,000	9	135,000	231	1,704,000	249	5,439,000	30.08%
17	16,000	18	288,000	249	1,992,000	231	5,688,000	31.46%
18	17,000	15	255,000	264	2,247,000	216	5,919,000	32.74%
19	18,000	14	252,000	278	2,499,000	202	6,135,000	33.93%
20	19,000	12	228,000	290	2,727,000	190	6,337,000	35.05%
21	20,000	5	100,000	295	2,827,000	185	6,527,000	36.10%
22	21,000	9	189,000	304	3,016,000	176	6,712,000	37.12%
23	22,000	5	110,000	309	3,126,000	171	6,888,000	38.10%
24	23,000	4	92,000	313	3,218,000	167	7,059,000	39.04%
25	24,000	3	72,000	316	3,290,000	164	7,226,000	39.96%
26	25,000	4	100,000	320	3,390,000	160	7,390,000	40.87%
27	26,000	10	260,000	330	3,650,000	150	7,550,000	41.76%
28	27,000	5	135,000	335	3,785,000	145	7,700,000	42.59%
29	28,000	4	112,000	339	3,897,000	141	7,845,000	43.39%
30	29,000	5	145,000	344	4,042,000	136	7,986,000	44.17%
31	30,000	5	150,000	349	4,192,000	131	8,122,000	44.92%
32	31,000	5	155,000	354	4,347,000	126	8,253,000	45.64%
33	32,000	1	32,000	355	4,379,000	125	8,379,000	46.34%
34	33,000	2	66,000	357	4,445,000	123	8,504,000	47.03%
35	34,000	1	34,000	358	4,479,000	122	8,627,000	47.71%
36	35,000	2	70,000	360	4,549,000	120	8,749,000	48.39%
37	36,000	6	216,000	366	4,765,000	114	8,869,000	49.05%
38	37,000	1	37,000	367	4,802,000	113	8,983,000	49.68%
39	38,000	1	38,000	368	4,840,000	112	9,096,000	50.31%
40	39,000	3	117,000	371	4,957,000	109	9,208,000	50.93%
41	40,000	3	120,000	374	5,077,000	106	9,317,000	51.53%

Test Year Ended June 30, 2010

2" Residential Bills

Exhibit: Schedule H-5

		Test Ye	ar Actuals	Actuals Cumulative Test Year				
Line	Usage Level	105010				Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
						<u> </u>		<u> </u>
42	41,000	7	287,000	381	5,364,000	99	9,423,000	52.12%
43	42,000	3	126,000	384	5,490,000	96	9,522,000	52.66%
44	43,000	6	258,000	390	5,748,000	90	9,618,000	53.19%
45	44,000	1	44,000	391	5,792,000	89	9,708,000	53.69%
46	45,000	4	180,000	395	5,972,000	85	9,797,000	54.18%
47	46,000	3	138,000	398	6,110,000	82	9,882,000	54.65%
48	47,000	4	188,000	402	6,298,000	78	9,964,000	55.11%
49	48,000	3	144,000	405	6,442,000	75	10,042,000	55.54%
50	49,000	1	49,000	406	6,491,000	74	10,117,000	55.95%
51	51,000	4	204,000	410	6,695,000	70	10,265,000	56.77%
52	52,000	1	52,000	411	6,747,000	69	10,335,000	57.16%
53	54,000	1	54,000	412	6,801,000	68	10,473,000	57.92%
54	56,000	1	56,000	413	6,857,000	67	10,609,000	58.67%
55	57,000	2	114,000	415	6,971,000	65	10,676,000	59.05%
56	58,000	3	174,000	418	7,145,000	62	10,741,000	59.40%
57	59,000	1	59,000	419	7,204,000	61	10,803,000	59.75%
58	60,000	1	60,000	420	7,264,000	60	10,864,000	60.09%
59	61,000	3	183,000	423	7,447,000	57	10,924,000	60.42%
60	64,000	2	128,000	425	7,575,000	55	11,095,000	61.36%
61	66,000	2	132,000	427	7,707,000	53	11,205,000	61.97%
62	67,000	1	67,000	428	7,774,000	52	11,258,000	62.26%
63	68,000	4	272,000	432	8,046,000	48	11,310,000	62.55%
64	70,000	2	140,000	434	8,186,000	46	11,406,000	63.08%
65	72,000	1	72,000	435	8,258,000	45	11,498,000	63.59%
66	73,000	1	73,000	436	8,331,000	44	11,543,000	63.84%
67	76,000	1	76,000	437	8,407,000	43	11,675,000	64.57%
68	79,000	1	79,000	438	8,486,000	42	11,804,000	65.28%
69	82,000	2	164,000	440	8,650,000	40	11,930,000	65.98%
70	86,000	1	86,000	441	8,736,000	39	12,090,000	66.87%
71	88,000	1	88,000	442	8,824,000	38	12,168,000	67.30%
72	93,000	1	93,000	443	8,917,000	37	12,358,000	68.35%
73	95,000	1	95,000	444	9,012,000	36	12,432,000	68.76%
74	96,000	1	96,000	445	9,108,000	35	12,468,000	68.96%
75	97,000	1	97,000	446	9,205,000	34	12,503,000	69.15%
76	98,000	1	98,000	447	9,303,000	33	12,537,000	69.34%
77	99,000	4	396,000	451	9,699,000	29	12,570,000	69.52%
78	102,000	1	102,000	452	9,801,000	28	12,657,000	70.00%
79	103,000	1	103,000	453	9,904,000	27	12,685,000	70.16%
80	104,000	1	104,000	454	10,008,000	26	12,712,000	70.31%
81	106,000	1	106,000	455	10,114,000	25	12,764,000	70.59%
82	107,000	1	107,000	456	10,221,000	24	12,789,000	70.73%

Test Year Ended June 30, 2010 2" Residential Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

	Test Year Actuals Cumulative Test Ye							<del> </del>
ſ <del></del>	I	rest ye	ar Actuais	Cumula	tive lest year			
Line	Usage Level		ĺ			Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
83	108,000	1	108,000	457	10,329,000	23	12,813,000	70.86%
84	109,000	1	109,000	458	10,438,000	22	12,836,000	70.99%
85	111,000	1	111,000	459	10,549,000	21	12,880,000	71.23%
86	112,000	2	224,000	461	10,773,000	19	12,901,000	71.35%
87	113,000	1	113,000	462	10,886,000	18	12,920,000	71.46%
88	114,000	1	114,000	463	11,000,000	17	12,938,000	71.56%
89	116,000	1	116,000	464	11,116,000	16	12,972,000	71.74%
90	126,000	1	126,000	465	11,242,000	15	13,132,000	72.63%
91	134,000	1	134,000	466	11,376,000	14	13,252,000	73.29%
92	137,000	1	137,000	467	11,513,000	13	13,294,000	73.52%
93	162,000	1	162,000	468	11,675,000	12	13,619,000	75.32%
94	191,000	1	191,000	469	11,866,000	11	13,967,000	77.25%
95	249,000	1	249,000	470	12,115,000	10	14,605,000	80.78%
96	331,000	1	331,000	471	12,446,000	9	15,425,000	85.31%
97	348,000	1	348,000	472	12,794,000	8	15,578,000	86.16%
98	354,000	1	354,000	473	13,148,000	7	15,626,000	86.42%
99	460,000	1	460,000	474	13,608,000	6	16,368,000	90.53%
100	479,000	1	479,000	475	14,087,000	5	16,482,000	91.16%
101	547,000	1	547,000	476	14,634,000	4	16,822,000	93.04%
102	651,000	1	651,000	477	15,285,000	3	17,238,000	95.34%
103	678,000	1	678,000	478	15,963,000	2	17,319,000	95.79%
104	971,000	1	971,000	479	16,934,000	1	17,905,000	99.03%
105	1,147,000	1	1,147,000	480	18,081,000	-	18,081,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 6" Residential Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

	Test Year A		r Actuals	Cumulat	ive Test Year		* · ·	
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	30,000	1	30,000	1	30,000	11	360,000	42.06%
2	60,000	2	120,000	3	150,000	9	690,000	80.61%
3	63,000	1	63,000	4	213,000	8	717,000	83.76%
4	69,000	1	69,000	5	282,000	7	765,000	89.37%
5	71,000	1	71,000	6	353,000	6	779,000	91.00%
6	76,000	1	76,000	7	429,000	5	809,000	94.51%
7	80,000	1	80,000	8	509,000	4	829,000	96.85%
8	84,000	1	84,000	9	593,000	3	845,000	98.71%
9	85,000	1	85,000	10	678,000	2	848,000	99.07%
10	88,000	1	88,000	11	766,000	1	854,000	99.77%
11	90,000	1	90,000	12	856,000	-	856,000	100.00%

Supporting Schedules : YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 5/8" Commerical Bills

Exhibit: Schedule H-5

		Test Ve	ar Actuals	Cumulative Test Year				
Line	Usage Level	103016		Carriala		Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
,,	1 (30.3.7	51113	03050	5.113	00080	2.113		1 .5.0.
1	-	577	-	577	-	1,441	-	0.00%
2	1,000	354	354,000	931	354,000	1,087	1,441,000	8.20%
3	2,000	137	274,000	1,068	628,000	950	2,528,000	14.38%
4	3,000	114	342,000	1,182	970,000	836	3,478,000	19.79%
5	4,000	114	456,000	1,296	1,426,000	722	4,314,000	24.55%
6	5,000	78	390,000	1,374	1,816,000	644	5,036,000	28.65%
7	6,000	61	366,000	1,435	2,182,000	583	5,680,000	32.32%
8	7,000	56	392,000	1,491	2,574,000	527	6,263,000	35.64%
9	8,000	42	336,000	1,533	2,910,000	485	6,790,000	38.63%
10	9,000	41	369,000	1,574	3,279,000	444	7,275,000	41.39%
11	10,000	31	310,000	1,605	3,589,000	413	7,719,000	43.92%
12	11,000	30	330,000	1,635	3,919,000	383	8,132,000	46.27%
13	12,000	21	252,000	1,656	4,171,000	362	8,515,000	48.45%
14	13,000	25	325,000	1,681	4,496,000	337	8,877,000	50.51%
15	14,000	18	252,000	1,699	4,748,000	319	9,214,000	52.43%
16	15,000	27	405,000	1,726	5,153,000	292	9,533,000	54.24%
17	16,000	23	368,000	1,749	5,521,000	269	9,825,000	55.90%
18	17,000	14	238,000	1,763	5,759,000	255	10,094,000	57.43%
19	18,000	25	450,000	1,788	6,209,000	230	10,349,000	58.88%
20	19,000	25	475,000	1,813	6,684,000	205	10,579,000	60.19%
21	20,000	7	140,000	1,820	6,824,000	198	10,784,000	61.36%
22	21,000	15	315,000	1,835	7,139,000	183	10,982,000	62.49%
23	22,000	10	220,000	1,845	7,359,000	173	11,165,000	63.53%
24	23,000	11	253,000	1,856	7,612,000	162	11,338,000	64.51%
25	24,000	10	240,000	1,866	7,852,000	152	11,500,000	65.43%
26	25,000	8	200,000	1,874	8,052,000	144	11,652,000	66.30%
27	26,000	11	286,000	1,885	8,338,000	133	11,796,000	67.12%
28	27,000	9	243,000	1,894	8,581,000	124	11,929,000	67.87%
29	28,000	6	168,000	1,900	8,749,000	118	12,053,000	68.58%
30	29,000	5	145,000	1,905	8,894,000	113	12,171,000	69.25%
31	30,000	4	120,000	1,909	9,014,000	109	12,284,000	69.89%
32	31,000	5	155,000	1,914	9,169,000	104	12,393,000	70.51%
33	32,000	5	160,000	1,919	9,329,000	99	12,497,000	71.11%
34	33,000	5	165,000	1,924	9,494,000	94	12,596,000	71.67%
35	34,000	4	136,000	1,928	9,630,000	90	12,690,000	72.20%
36	35,000	3	105,000	1,931	9,735,000	87	12,780,000	72.72%
37	36,000	4	144,000	1,935	9,879,000	83	12,867,000	73.21%
38	37,000	5	185,000	1,940	10,064,000	78	12,950,000	73.68%
39	39,000	4	156,000	1,944	10,220,000	74	13,106,000	74.57%
40	40,000	3	120,000	1,947	10,340,000	71	13,180,000	74.99%
41	41,000	4	164,000	1,951	10,504,000	67	13,251,000	75.40%

Test Year Ended June 30, 2010 5/8" Commerical Bills

Exhibit: Schedule H-5

		Tost Vo	ar Actuals	Cumulative Test Year				<del>                                     </del>
Line	Usage Level	1650 16	ai Actuais	Cuintile	itive rest real	Reversed	Consolidated	Percentage of
Line	_	Bills	Usago	Bills	Usage	Bills	Factor	Total
No.	(Gals.)	DIIIS	Usage	DIIIS	Usage	DIII3	ractor	i
42	42,000	1	42,000	1,952	10,546,000	66	13,318,000	75.78%
43	43,000	1	43,000	1,953	10,540,000	65	13,318,000	76.15%
44	44,000	2	88,000	1,955	10,677,000	63	13,449,000	76.52%
45	45,000	3	135,000	1,958	10,812,000	60	13,512,000	76.88%
46	46,000	2	92,000	1,960	10,904,000	58	13,572,000	77.22%
40 47	47,000	3	141,000	1,963	11,045,000	55	13,630,000	77.55%
48	48,000	3	144,000	1,966	11,189,000	52	13,685,000	77.87%
49	49,000	2	98,000	1,968	11,287,000	50	13,737,000	78.16%
50	56,000	1	56,000	1,969	11,343,000	49	14,087,000	80.15%
51	57,000	1	57,000	1,970	11,400,000	48	14,136,000	80.43%
52	62,000	2	124,000	1,972	11,524,000	46	14,376,000	81.80%
53	63,000	2	126,000	1,974	11,650,000	44	14,422,000	82.06%
54	64,000	1	64,000	1,975	11,714,000	43	14,466,000	82.31%
55	65,000	2	130,000	1,977	11,844,000	41	14,509,000	82.55%
56	66,000	1	66,000	1,978	11,910,000	40	14,550,000	82.79%
57	67,000	3	201,000	1,981	12,111,000	37	14,590,000	83.02%
58	68,000	2	136,000	1,983	12,247,000	35	14,627,000	83.23%
59	69,000	2	138,000	1,985	12,385,000	33	14,662,000	83.43%
60	70,000	1	70,000	1,986	12,455,000	32	14,695,000	83.61%
61	72,000	1	72,000	1,987	12,527,000	31	14,759,000	83.98%
62	73,000	1	73,000	1,988	12,600,000	30	14,790,000	84.15%
63	74,000	1	74,000	1,989	12,674,000	29	14,820,000	84.32%
64	76,000	2	152,000	1,991	12,826,000	27	14,878,000	84.65%
65	77,000	1	77,000	1,992	12,903,000	26	14,905,000	84.81%
66	78,000	1	78,000	1,993	12,981,000	25	14,931,000	84.96%
67	79,000	1	79,000	1,994	13,060,000	24	14,956,000	85.10%
68	82,000	1	82,000	1,995	13,142,000	23	15,028,000	85.51%
69	84,000	1	84,000	1,996	13,226,000	22	15,074,000	85.77%
70	85,000	1	85,000	1,997	13,311,000	21	15,096,000	85.89%
71	86,000	1	86,000	1,998	13,397,000	20	15,117,000	86.01%
72	90,000	1	90,000	1,999	13,487,000	19	15,197,000	86.47%
73	96,000	1	96,000	2,000	13,583,000	18	15,311,000	87.12%
74	97,000	1	97,000	2,001	13,680,000	17	15,329,000	87.22%
75	101,000	1	101,000	2,002	13,781,000	16	15,397,000	87.61%
76	102,000	1	102,000	2,003	13,883,000	15	15,413,000	87.70%
77	107,000	1	107,000	2,004	13,990,000	14	15,488,000	88.13%
78	133,000	1	133,000	2,005	14,123,000	13	15,852,000	90.20%
79	134,000	2	268,000	2,007	14,391,000	11	15,865,000	90.27%
80	141,000	1	141,000	2,008	14,532,000	10	15,942,000	90.71%
81	171,000	1	171,000	2,009	14,703,000	9	16,242,000	92.42%
82	175,000	1	175,000	2,010	14,878,000	8	16,278,000	92.62%
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Test Year Ended June 30, 2010 5/8" Commerical Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Year	Actuals	Cumulative Test Year				
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
83	220,000	1	220,000	2,011	15,098,000	7	16,638,000	94.67%
84	248,000	1	248,000	2,012	15,346,000	6	16,834,000	95.78%
85	287,000	1	287,000	2,013	15,633,000	5	17,068,000	97.12%
86	296,000	1	296,000	2,014	15,929,000	4	17,113,000	97.37%
87	298,000	1	298,000	2,015	16,227,000	3	17,121,000	97.42%
88	307,000	1	307,000	2,016	16,534,000	2	17,148,000	97.57%
89	378,000	1	378,000	2,017	16,912,000	1	17,290,000	98.38%
90	663,000	1	663,000	2,018	17,575,000	-	17,575,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 1" Commerical Bills Exhibit: Schedule H-5

		Test Year Actuals		Cumulative Test Year				<u> </u>
Line	Usage Level	1636 166	ur rictuals	Carria	Lative rest real	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
140.	(3013.)	Dillo	- Juge	1 21113	- Juge	21113		1 .000
1	•	116	-	116	-	517	-	0.00%
2	1,000	81	81,000	197	81,000	436	517,000	4.35%
3	2,000	39	78,000	236	159,000	397	953,000	8.02%
4	3,000	21	63,000	257	222,000	376	1,350,000	11.36%
5	4,000	37	148,000	294	370,000	339	1,726,000	14.53%
6	5,000	32	160,000	326	530,000	307	2,065,000	17.38%
7	6,000	23	138,000	349	668,000	284	2,372,000	19.97%
8	7,000	11	77,000	360	745,000	273	2,656,000	22.36%
9	8,000	19	152,000	379	897,000	254	2,929,000	24.66%
10	9,000	13	117,000	392	1,014,000	241	3,183,000	26.80%
11	10,000	11	110,000	403	1,124,000	230	3,424,000	28.82%
12	11,000	. 7	77,000	410	1,201,000	223	3,654,000	30.76%
13	12,000	3	36,000	413	1,237,000	220	3,877,000	32.64%
14	13,000	2	26,000	415	1,263,000	218	4,097,000	34.49%
15	14,000	4	56,000	419	1,319,000	214	4,315,000	36.32%
16	15,000	6	90,000	425	1,409,000	208	4,529,000	38.13%
17	16,000	5	80,000	430	1,489,000	203	4,737,000	39.88%
18	17,000	11	187,000	441	1,676,000	192	4,940,000	41.59%
19	18,000	5	90,000	446	1,766,000	187	5,132,000	43.20%
20	19,000	7	133,000	453	1,899,000	180	5,319,000	44.78%
21	20,000	4	80,000	457	1,979,000	176	5,499,000	46.29%
22	21,000	1	21,000	458	2,000,000	175	5,675,000	47.77%
23	22,000	2	44,000	460	2,044,000	173	5,850,000	49.25%
24	23,000	5	115,000	465	2,159,000	168	6,023,000	50.70%
25	24,000	1	24,000	466	2,183,000	167	6,191,000	52.12%
26	25,000	6	150,000	472	2,333,000	161	6,358,000	53.52%
27	26,000	10	260,000	482	2,593,000	151	6,519,000	54.88%
28	27,000	9	243,000	491	2,836,000	142	6,670,000	56.15%
29	28,000	8	224,000	499	3,060,000	134	6,812,000	57.34%
30	29,000	7	203,000	506	3,263,000	127	6,946,000	58.47%
31	30,000	2	60,000	508	3,323,000	125	7,073,000	59.54%
32	31,000	7	217,000	515	3,540,000	118	7,198,000	60.59%
33	32,000	3	96,000	518	3,636,000	115	7,316,000	61.59%
34	33,000	3	99,000	521	3,735,000	112	7,431,000	62.56%
35	34,000	4	136,000	525	3,871,000	108	7,543,000	63.50%
36	35,000	1	35,000	526	3,906,000	107	7,651,000	64.41%
37	36,000	2	72,000	528	3,978,000	105	7,758,000	65.31%
38	37,000	2	74,000	530	4,052,000	103	7,863,000	66.19%
39	38,000	5	190,000	535	4,242,000	98	7,966,000	67.06%
40	39,000	3	117,000	538	4,359,000	95	8,064,000	67.88%
41	40,000	4	160,000	542	4,519,000	91	8,159,000	68.68%

Test Year Ended June 30, 2010 1" Commerical Bills Exhibit: Schedule H-5

		Test Yea	r Actuals	Cumul	ative Test Year			
Line	Usage Level	1				Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
42	41,000	2	82,000	544	4,601,000	89	8,250,000	69.45%
43	42,000	5	210,000	549	4,811,000	84	8,339,000	70.20%
44	43,000	2	86,000	551	4,897,000	82	8,423,000	70.91%
45	44,000	2	88,000	553	4,985,000	80	8,505,000	71.60%
46	45,000	2	90,000	555	5,075,000	78	8,585,000	72.27%
47	46,000	2	92,000	557	5,167,000	76	8,663,000	72.93%
48	47,000	2	94,000	559	5,261,000	74	8,739,000	73.57%
49	48,000	1	48,000	560	5,309,000	73	8,813,000	74.19%
50	49,000	1	49,000	561	5,358,000	72	8,886,000	74.80%
51	50,000	2	100,000	563	5,458,000	70	8,958,000	75.41%
52	51,000	2	102,000	565	5,560,000	68	9,028,000	76.00%
53	52,000	3	156,000	568	5,716,000	65	9,096,000	76.57%
54	53,000	3	159,000	571	5,875,000	62	9,161,000	77.12%
55	54,000	2	108,000	573	5,983,000	60	9,223,000	77.64%
56	55,000	2	110,000	575	6,093,000	58	9,283,000	78.15%
57	56,000	2	112,000	577	6,205,000	56	9,341,000	78.63%
58	57,000	2	114,000	579	6,319,000	54	9,397,000	79.11%
59	58,000	1	58,000	580	6,377,000	53	9,451,000	79.56%
60	59,000	1	59,000	581	6,436,000	52	9,504,000	80.01%
61	60,000	1	60,000	582	6,496,000	51	9,556,000	80.44%
62	63,000	1	63,000	583	6,559,000	50	9,709,000	81.73%
63	64,000	1	64,000	584	6,623,000	49	9,759,000	82.15%
64	66,000	2	132,000	586	6,755,000	47	9,857,000	82.98%
65	68,000	1	68,000	587	6,823,000	46	9,951,000	83.77%
66	69,000	1	69,000	588	6,892,000	45	9,997,000	84.16%
67	71,000	1	71,000	589	6,963,000	44	10,087,000	84.91%
68	72,000	1	72,000	590	7,035,000	43	10,131,000	85.28%
69	75,000	1	75,000	591	7,110,000	42	10,260,000	86.37%
70	78,000	2	156,000	593	7,266,000	40	10,386,000	87.43%
71	79,000	1	79,000	594	7,345,000	39	10,426,000	87.77%
72	80,000	1	80,000	595	7,425,000	38	10,465,000	88.10%
73	83,000	1	83,000	596	7,508,000	37	10,579,000	89.06%
74	86,000	1	86,000	597	7,594,000	36	10,690,000	89.99%
75	87,000	1	87,000	598	7,681,000	35	10,726,000	90.29%
76	88,000	1	88,000	599	7,769,000	34	10,761,000	90.59%
77	89,000	2	178,000	601	7,947,000	32	10,795,000	90.87%
78	90,000	1	90,000	602	8,037,000	31	10,827,000	91.14%
79	92,000	2	184,000	604	8,221,000	29	10,889,000	91.67%
80	93,000	2	186,000	606	8,407,000	27	10,918,000	91.91%
81	95,000	1	95,000	607	8,502,000	26	10,972,000	92.36%
82	96,000	2	192,000	609	8,694,000	24	10,998,000	92.58%

Test Year Ended June 30, 2010

1" Commerical Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Ye	ar Actuals	Cumu	ative Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
83	97,000	2	194,000	611	8,888,000	22	11,022,000	92.79%
84	102,000	1	102,000	612	8,990,000	21	11,132,000	93.71%
85	105,000	2	210,000	614	9,200,000	19	11,195,000	94.24%
86	106,000	1	106,000	615	9,306,000	18	11,214,000	94.40%
87	107,000	1	107,000	616	9,413,000	17	11,232,000	94.55%
88	111,000	2	222,000	618	9,635,000	15	11,300,000	95.13%
89	118,000	2	236,000	620	9,871,000	13	11,405,000	96.01%
90	119,000	1	119,000	621	9,990,000	12	11,418,000	96.12%
91	120,000	1	120,000	622	10,110,000	11	11,430,000	96.22%
92	124,000	1	124,000	623	10,234,000	10	11,474,000	96.59%
93	126,000	1	126,000	624	10,360,000	9	11,494,000	96.76%
94	135,000	1	135,000	625	10,495,000	8	11,575,000	97.44%
95	137,000	1	137,000	626	10,632,000	7	11,591,000	97.58%
96	138,000	1	138,000	627	10,770,000	6	11,598,000	97.63%
97	146,000	1	146,000	628	10,916,000	5	11,646,000	98.04%
98	154,000	2	308,000	630	11,224,000	3	11,686,000	98.38%
99	158,000	1	158,000	631	11,382,000	2	11,698,000	98.48%
100	207,000	1	207,000	632	11,589,000	1	11,796,000	99.30%
101	290,000	1	290,000	633	11,879,000	-	11,879,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" Commerical Bills Exhibit: Schedule H-5

		Test Ve	ar Actuals	Cumula	tive Test Year			
Line	Usage Level	103010		Carriala		Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
	(0013.)	<u> </u>	озиве	51113	03080		1 00:01	
1	-	42	-	42	-	312	-	0.00%
2	1,000	18	18,000	60	18,000	294	312,000	1.43%
3	2,000	27	54,000	87	72,000	267	606,000	2.78%
4	3,000	14	42,000	101	114,000	253	873,000	4.01%
5	4,000	9	36,000	110	150,000	244	1,126,000	5.17%
6	5,000	17	85,000	127	235,000	227	1,370,000	6.30%
7	6,000	6	36,000	133	271,000	221	1,597,000	7.34%
8	7,000	8	56,000	141	327,000	213	1,818,000	8.35%
9	8,000	6	48,000	147	375,000	207	2,031,000	9.33%
10	9,000	4	36,000	151	411,000	203	2,238,000	10.28%
11	10,000	2	20,000	153	431,000	201	2,441,000	11.22%
12	11,000	2	22,000	155	453,000	199	2,642,000	12.14%
13	12,000	3	36,000	158	489,000	196	2,841,000	13.05%
14	13,000	2	26,000	160	515,000	194	3,037,000	13.95%
15	14,000	3	42,000	163	557,000	191	3,231,000	14.85%
16	15,000	4	60,000	167	617,000	187	3,422,000	15.72%
17	16,000	1	16,000	168	633,000	186	3,609,000	16.58%
18	17,000	4	68,000	172	701,000	182	3,795,000	17.44%
19	19,000	3	57,000	175	758,000	179	4,159,000	19.11%
20	20,000	3	60,000	178	818,000	176	4,338,000	19.93%
21	21,000	4	84,000	182	902,000	172	4,514,000	20.74%
22	22,000	3	66,000	185	968,000	169	4,686,000	21.53%
23	23,000	3	69,000	188	1,037,000	166	4,855,000	22.31%
24	24,000	2	48,000	190	1,085,000	164	5,021,000	23.07%
25	25,000	5	125,000	195	1,210,000	159	5,185,000	23.82%
26	26,000	2	52,000	197	1,262,000	157	5,344,000	24.56%
27	27,000	3	81,000	200	1,343,000	154	5,501,000	25.28%
28	28,000	1	28,000	201	1,371,000	153	5,655,000	25.98%
29	29,000	2	58,000	203	1,429,000	151	5,808,000	26.69%
30	30,000	1	30,000	204	1,459,000	150	5,959,000	27.38%
31	31,000	4	124,000	208	1,583,000	146	6,109,000	28.07%
32	32,000	3	96,000	211	1,679,000	143	6,255,000	28.74%
33	33,000	2	66,000	213	1,745,000	141	6,398,000	29.40%
34	34,000	1	34,000	214	1,779,000	140	6,539,000	30.05%
35	35,000	1	35,000	215	1,814,000	139	6,679,000	30.69%
36	36,000	3	108,000	218	1,922,000	136	6,818,000	31.33%
37	37,000	3	111,000	221	2,033,000	133	6,954,000	31.95%
38	38,000	2	76,000	223	2,109,000	131	7,087,000	32.56%
39	39,000	1	39,000	224	2,148,000	130	7,218,000	33.17%
40	40,000	2	80,000	226	2,228,000	128	7,348,000	33.76%
41	41,000	2	82,000	228	2,310,000	126	7,476,000	34.35%

# **Bermuda Water Company** Test Year Ended June 30, 2010

2" Commerical Bills

Exhibit: Schedule H-5

		Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
<u></u>						· · ·		<u> </u>
42	42,000	5	210,000	233	2,520,000	121	7,602,000	34.93%
43	43,000	1	43,000	234	2,563,000	120	7,723,000	35.49%
44	44,000	1	44,000	235	2,607,000	119	7,843,000	36.04%
45	45,000	2	90,000	237	2,697,000	117	7,962,000	36.59%
46	46,000	4	184,000	241	2,881,000	113	8,079,000	37.12%
47	47,000	1	47,000	242	2,928,000	112	8,192,000	37.64%
48	50,000	2	100,000	244	3,028,000	110	8,528,000	39.19%
49	51,000	3	153,000	247	3,181,000	107	8,638,000	39.69%
50	54,000	1	54,000	248	3,235,000	106	8,959,000	41.17%
51	55,000	2	110,000	250	3,345,000	104	9,065,000	41.65%
52	56,000	3	168,000	253	3,513,000	101	9,169,000	42.13%
53	59,000	1	59,000	254	3,572,000	100	9,472,000	43.52%
54	60,000	2	120,000	256	3,692,000	98	9,572,000	43.98%
55	61,000	1	61,000	257	3,753,000	97	9,670,000	44.43%
56	62,000	1	62,000	258	3,815,000	96	9,767,000	44.88%
57	63,000	2	126,000	260	3,941,000	94	9,863,000	45.32%
58	64,000	4	256,000	264	4,197,000	90	9,957,000	45.75%
59	65,000	1	65,000	265	4,262,000	89	10,047,000	46.17%
60	66,000	1	66,000	266	4,328,000	88	10,136,000	46.57%
61	70,000	1	70,000	267	4,398,000	87	10,488,000	48.19%
62	71,000	2	142,000	269	4,540,000	85	10,575,000	48.59%
63	74,000	1	74,000	270	4,614,000	84	10,830,000	49.76%
64	75,000	1	75,000	271	4,689,000	83	10,914,000	50.15%
65	76,000	2	152,000	273	4,841,000	81	10,997,000	50.53%
66	77,000	2	154,000	275	4,995,000	79	11,078,000	50.90%
67	78,000	1	78,000	276	5,073,000	78	11,157,000	51.27%
68	80,000	1	80,000	277	5,153,000	77	11,313,000	51.98%
69	83,000	3	249,000	280	5,402,000	74	11,544,000	53.04%
70	86,000	1	86,000	281	5,488,000	73	11,766,000	54.06%
71	87,000	1	87,000	282	5,575,000	72	11,839,000	54.40%
72	88,000	1	88,000	283	5,663,000	71	11,911,000	54.73%
73	91,000	1	91,000	284	5,754,000	70	12,124,000	55.71%
74	92,000	1	92,000	285	5,846,000	69	12,194,000	56.03%
75	93,000	1	93,000	286	5,939,000	68	12,263,000	56.35%
76	94,000	1	94,000	287	6,033,000	67	12,331,000	56.66%
77	97,000	1	97,000	288	6,130,000	66	12,532,000	57.58%
78	98,000	1	98,000	289	6,228,000	65	12,598,000	57.89%
79	99,000	2	198,000	291	6,426,000	63	12,663,000	58.19%
80	101,000	1	101,000	292	6,527,000	62	12,789,000	58.76%
81	103,000	2	206,000	294	6,733,000	60	12,913,000	59.33%
82	104,000	2	208,000	296	6,941,000	58	12,973,000	59.61%

Test Year Ended June 30, 2010 2" Commerical Bills Exhibit: Schedule H-5

				·				
		Test Yea	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
83	106,000	2	212,000	298	7,153,000	56	13,089,000	60.14%
84	113,000	2	226,000	300	7,379,000	54	13,481,000	61.94%
85	121,000	2	242,000	302	7,621,000	52	13,913,000	63.93%
86	123,000	1	123,000	303	7,744,000	51	14,017,000	64.41%
87	125,000	1	125,000	304	7,869,000	50	14,119,000	64.88%
88	129,000	1	129,000	305	7,998,000	49	14,319,000	65.80%
89	130,000	1	130,000	306	8,128,000	48	14,368,000	66.02%
90	136,000	1	136,000	307	8,264,000	47	14,656,000	67.34%
91	143,000	1	143,000	308	8,407,000	46	14,985,000	68.86%
92	145,000	1	145,000	309	8,552,000	45	15,077,000	69.28%
93	148,000	1	148,000	310	8,700,000	44	15,212,000	69.90%
94	150,000	2	300,000	312	9,000,000	42	15,300,000	70.30%
95	154,000	1	154,000	313	9,154,000	41	15,468,000	71.07%
96	155,000	1	155,000	314	9,309,000	40	15,509,000	71.26%
97	157,000	1	157,000	315	9,466,000	39	15,589,000	71.63%
98	164,000	1	164,000	316	9,630,000	38	15,862,000	72.89%
99	172,000	1	172,000	317	9,802,000	37	16,166,000	74.28%
100	174,000	1	174,000	318	9,976,000	36	16,240,000	74.62%
101	177,000	1	177,000	319	10,153,000	35	16,348,000	75.12%
102	187,000	1	187,000	320	10,340,000	34	16,698,000	76.73%
103	189,000	1	189,000	321	10,529,000	33	16,766,000	77.04%
104	191,000	1	191,000	322	10,720,000	32	16,832,000	77.34%
105	222,000	1	222,000	323	10,942,000	31	17,824,000	81.90%
106	224,000	. 1	224,000	324	11,166,000	30	17,886,000	82.19%
107	271,000	1	271,000	325	11,437,000	29	19,296,000	88.66%
108	275,000	1	275,000	326	11,712,000	28	19,412,000	89.20%
109	301,000	1	301,000	327	12,013,000	27	20,140,000	92.54%
110	311,000	2	622,000	329	12,635,000	25	20,410,000	93.78%
111	323,000	1	323,000	330	12,958,000	24	20,710,000	95.16%
112	325,000	1	325,000	331	13,283,000	23	20,758,000	95.38%
113	333,000	1	333,000	332	13,616,000	22	20,942,000	96.23%
114	334,000	1	334,000	333	13,950,000	21	20,964,000	96.33%
115	341,000	2	682,000	335	14,632,000	19	21,111,000	97.00%
116	343,000	1	343,000	336	14,975,000	18	21,149,000	97.18%
117	344,000	1	344,000	337	15,319,000	17	21,167,000	97.26%
118	346,000	1	346,000	338	15,665,000	16	21,201,000	97.42%
119	348,000	2	696,000	340	16,361,000	14	21,233,000	97.56%
120	350,000	1	350,000	341	16,711,000	13	21,261,000	97.69%
121	351,000	1	351,000	342	17,062,000	12	21,274,000	97.75%
122	359,000	1	359,000	343	17,421,000	11	21,370,000	98.19%
123	360,000	1	360,000	344	17,781,000	10	21,381,000	98.24%

Test Year Ended June 30, 2010 2" Commerical Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

	[	Test Yea	r Actuals	Cumulative Test Year				
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
124	382,000	1	382,000	345	18,163,000	9	21,601,000	99.26%
125	386,000	1	386,000	346	18,549,000	8	21,637,000	99.42%
126	388,000	2	776,000	348	19,325,000	6	21,653,000	99.49%
127	391,000	2	782,000	350	20,107,000	4	21,671,000	99.58%
128	408,000	1	408,000	351	20,515,000	3	21,739,000	99.89%
129	412,000	1	412,000	352	20,927,000	2	21,751,000	99.94%
130	417,000	1	417,000	353	21,344,000	1	21,761,000	99.99%
131	419,000	1	419,000	354	21,763,000	-	21,763,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 5/8" Construction Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Year Actuals		Cumulative Test Year				
Line No.	Usage Level (Gals.)	Bills	Usage	Bills	Usage	Reversed Bills	Consolidated Factor	Percentage of Total
							•	
1	-	12	-	12	-	9	-	0.00%
2	1,000	1	1,000	13	1,000	8	9,000	16.98%
3	5,000	2	10,000	15	11,000	6	41,000	77.36%
4	6,000	5	30,000	20	41,000	1	47,000	88.68%
5	12,000	1	12,000	21	53,000	-	53,000	100.00%

Supporting Schedules : YE 6.30.2010 Cons.

Test Year Ended June 30, 2010

1" Construction Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	!	Test Ve	ar Actuals	Cumula	tive Test Year			1
Line	Usage Level	1631 16	ai Actuais	Cumula	tive rest real	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
140.	(0013.)	Dili3	Osage	Dillo	Osuge	01113	1 40101	Total
1	-	12	-	12	•	48	=	0.00%
2	1,000	1	1,000	13	1,000	47	48,000	3.98%
3	6,000	1	6,000	14	7,000	46	283,000	23.45%
4	7,000	1	7,000	15	14,000	45	329,000	27.26%
5	8,000	2	16,000	17	30,000	43	374,000	30.99%
6	11,000	2	22,000	19	52,000	41	503,000	41.67%
7	13,000	3	39,000	22	91,000	38	585,000	48.47%
8	15,000	. 1	15,000	23	106,000	37	661,000	54.76%
9	16,000	1	16,000	24	122,000	36	698,000	57.83%
10	17,000	1	17,000	25	139,000	35	734,000	60.81%
11	18,000	3	54,000	28	193,000	32	769,000	63.71%
12	19,000	3	57,000	31	250,000	29	801,000	66.36%
13	20,000	7	140,000	38	390,000	22	830,000	68.77%
14	21,000	2	42,000	40	432,000	20	852,000	70.59%
15	22,000	3	66,000	43	498,000	17	872,000	72.25%
16	23,000	1	23,000	44	521,000	16	889,000	73.65%
17	25,000	1	25,000	45	546,000	15	921,000	76.30%
18	27,000	3	81,000	48	627,000	12	951,000	78.79%
19	29,000	1	29,000	49	656,000	11	975,000	80.78%
20	31,000	1	31,000	50	687,000	10	997,000	82.60%
21	34,000	1	34,000	51	721,000	9	1,027,000	85.09%
22	35,000	1	35,000	52	756,000	8	1,036,000	85.83%
23	37,000	1	37,000	53	793,000	7	1,052,000	87.16%
24	43,000	1	43,000	54	836,000	6	1,094,000	90.64%
25	44,000	1	44,000	55	880,000	5	1,100,000	91.14%
26	50,000	1	50,000	56	930,000	4	1,130,000	93.62%
27	58,000	1	58,000	57	988,000	3	1,162,000	96.27%
28	66,000	1	66,000	58	1,054,000	2	1,186,000	98.26%
29	71,000	1	71,000	59	1,125,000	1	1,196,000	99.09%
30	82,000	1	82,000	60	1,207,000	_	1,207,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" Construction Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

5       10,000       2       20,000       8       35,000       39       425,000       1         6       12,000       1       12,000       9       47,000       38       503,000       2         7       17,000       2       34,000       11       81,000       36       693,000       2         8       18,000       1       18,000       12       99,000       35       729,000       3         9       19,000       1       19,000       13       118,000       34       764,000       3         10       21,000       2       42,000       15       160,000       32       832,000       3         11       25,000       2       50,000       17       210,000       30       960,000       3         12       27,000       1       27,000       18       237,000       29       1,020,000       4					tive Test Year	Cumula	ar Actuals	Test Ye		
1       -       2       -       2       -       45       -         2       1,000       2       2,000       4       2,000       43       45,000         3       4,000       1       4,000       5       6,000       42       174,000         4       9,000       1       9,000       6       15,000       41       384,000       10         5       10,000       2       20,000       8       35,000       39       425,000       10         6       12,000       1       12,000       9       47,000       38       503,000       20         7       17,000       2       34,000       11       81,000       36       693,000       36         8       18,000       1       18,000       12       99,000       35       729,000       35         9       19,000       1       19,000       13       118,000       34       764,000       30         10       21,000       2       42,000       15       160,000       32       832,000       31         11       25,000       2       50,000       17       210,000       30       960,	tage of	Percent	Consolidated	Reversed					Usage Level	Line
2       1,000       2       2,000       4       2,000       43       45,000         3       4,000       1       4,000       5       6,000       42       174,000         4       9,000       1       9,000       6       15,000       41       384,000       13         5       10,000       2       20,000       8       35,000       39       425,000       14         6       12,000       1       12,000       9       47,000       38       503,000       20         7       17,000       2       34,000       11       81,000       36       693,000       36         8       18,000       1       18,000       12       99,000       35       729,000       35         9       19,000       1       19,000       13       118,000       34       764,000       33         10       21,000       2       42,000       15       160,000       32       832,000       33         11       25,000       2       50,000       17       210,000       30       960,000       32         12       27,000       1       27,000       18       237	tal	Tot	Factor	Bills	Usage	Bills	Usage	Bills	(Gals.)	No.
2       1,000       2       2,000       4       2,000       43       45,000         3       4,000       1       4,000       5       6,000       42       174,000         4       9,000       1       9,000       6       15,000       41       384,000       13         5       10,000       2       20,000       8       35,000       39       425,000       14         6       12,000       1       12,000       9       47,000       38       503,000       20         7       17,000       2       34,000       11       81,000       36       693,000       36         8       18,000       1       18,000       12       99,000       35       729,000       35         9       19,000       1       19,000       13       118,000       34       764,000       33         10       21,000       2       42,000       15       160,000       32       832,000       33         11       25,000       2       50,000       17       210,000       30       960,000       32         12       27,000       1       27,000       18       237										
3       4,000       1       4,000       5       6,000       42       174,000         4       9,000       1       9,000       6       15,000       41       384,000       12         5       10,000       2       20,000       8       35,000       39       425,000       12         6       12,000       1       12,000       9       47,000       38       503,000       20         7       17,000       2       34,000       11       81,000       36       693,000       36         8       18,000       1       18,000       12       99,000       35       729,000       35         9       19,000       1       19,000       13       118,000       34       764,000       35         10       21,000       2       42,000       15       160,000       32       832,000       35         11       25,000       2       50,000       17       210,000       30       960,000       32         12       27,000       1       27,000       18       237,000       29       1,020,000       42	0.00%		-	45	-	2	-	2	-	1
4       9,000       1       9,000       6       15,000       41       384,000       10         5       10,000       2       20,000       8       35,000       39       425,000       10         6       12,000       1       12,000       9       47,000       38       503,000       20         7       17,000       2       34,000       11       81,000       36       693,000       36         8       18,000       1       18,000       12       99,000       35       729,000       35         9       19,000       1       19,000       13       118,000       34       764,000       33         10       21,000       2       42,000       15       160,000       32       832,000       33         11       25,000       2       50,000       17       210,000       30       960,000       32         12       27,000       1       27,000       18       237,000       29       1,020,000       42	1.87%		45,000	43		4	2,000	2	1,000	2
5       10,000       2       20,000       8       35,000       39       425,000       1         6       12,000       1       12,000       9       47,000       38       503,000       2         7       17,000       2       34,000       11       81,000       36       693,000       2         8       18,000       1       18,000       12       99,000       35       729,000       3         9       19,000       1       19,000       13       118,000       34       764,000       3         10       21,000       2       42,000       15       160,000       32       832,000       3         11       25,000       2       50,000       17       210,000       30       960,000       3         12       27,000       1       27,000       18       237,000       29       1,020,000       4	7.23%		174,000	42	•	5	4,000	1	4,000	3
6       12,000       1       12,000       9       47,000       38       503,000       2         7       17,000       2       34,000       11       81,000       36       693,000       2         8       18,000       1       18,000       12       99,000       35       729,000       3         9       19,000       1       19,000       13       118,000       34       764,000       3         10       21,000       2       42,000       15       160,000       32       832,000       3         11       25,000       2       50,000       17       210,000       30       960,000       3         12       27,000       1       27,000       18       237,000       29       1,020,000       4	15.97%	1	384,000		15,000		9,000		9,000	4
7       17,000       2       34,000       11       81,000       36       693,000       2         8       18,000       1       18,000       12       99,000       35       729,000       3         9       19,000       1       19,000       13       118,000       34       764,000       3         10       21,000       2       42,000       15       160,000       32       832,000       3         11       25,000       2       50,000       17       210,000       30       960,000       3         12       27,000       1       27,000       18       237,000       29       1,020,000       4	17.67%	1	425,000		•		20,000	2	10,000	5
8     18,000     1     18,000     12     99,000     35     729,000     3       9     19,000     1     19,000     13     118,000     34     764,000     3       10     21,000     2     42,000     15     160,000     32     832,000     3       11     25,000     2     50,000     17     210,000     30     960,000     3       12     27,000     1     27,000     18     237,000     29     1,020,000     4	20.91%	2	503,000	38	47,000	9	12,000	1	12,000	6
9     19,000     1     19,000     13     118,000     34     764,000     3       10     21,000     2     42,000     15     160,000     32     832,000     3       11     25,000     2     50,000     17     210,000     30     960,000     3       12     27,000     1     27,000     18     237,000     29     1,020,000     4	28.81%	2	693,000				34,000			7
10     21,000     2     42,000     15     160,000     32     832,000     3       11     25,000     2     50,000     17     210,000     30     960,000     3       12     27,000     1     27,000     18     237,000     29     1,020,000     4	30.31%	3	729,000		99,000	12	18,000	1	18,000	8
11     25,000     2     50,000     17     210,000     30     960,000     3       12     27,000     1     27,000     18     237,000     29     1,020,000     4	31.77%	3	764,000		118,000	13	19,000	1	19,000	9
12 27,000 1 27,000 18 237,000 29 1,020,000	34.59%	3	832,000	32	160,000	15	42,000	2	21,000	10
,	39.92%	3	960,000			17	50,000	2	25,000	11
12 20.000 2 60.000 20 206.000 27 1.070.000 /	42.41%	4	1,020,000	29	237,000	18	27,000	1	27,000	12
13 29,000 2 58,000 20 29,000 2/ 1,078,000 <sup>2</sup>	44.82%	4	1,078,000	27	295,000	20	58,000	2	29,000	13
14 30,000 2 60,000 22 355,000 25 1,105,000	45.95%	4	1,105,000	25	355,000	22	60,000	2	30,000	14
15 34,000 1 34,000 23 389,000 24 1,205,000 5	50.10%	5	1,205,000	24	389,000	23	34,000	1	34,000	15
16 35,000 1 35,000 24 424,000 23 1,229,000 5	51.10%	5	1,229,000	23	424,000	24	35,000	1	35,000	16
17 37,000 1 37,000 25 461,000 22 1,275,000 5	53.01%	5	1,275,000	22	461,000	25	37,000	1	37,000	17
18 42,000 1 42,000 26 503,000 21 1,385,000 5	57.59%	5	1,385,000	21	503,000	26	42,000	1	42,000	18
19 44,000 1 44,000 27 547,000 20 1,427,000 5	59.33%	5	1,427,000	20	547,000	27	44,000	1	44,000	19
20 45,000 1 45,000 28 592,000 19 1,447,000	60.17%	6	1,447,000	19	592,000	28	45,000	1	45,000	20
21 46,000 1 46,000 29 638,000 18 1,466,000	60.96%	6	1,466,000	18	638,000	29	46,000	1	46,000	21
22 49,000 1 49,000 30 687,000 17 1,520,000	63.20%	. 6	1,520,000	17	687,000	30	49,000	1	49,000	22
23 50,000 2 100,000 32 787,000 15 1,537,000	63.91%	6	1,537,000	15	787,000	32	100,000	2	50,000	23
24 56,000 1 56,000 33 843,000 14 1,627,000	67.65%	6	1,627,000	14	843,000	33	56,000	1	56,000	24
25 59,000 1 59,000 34 902,000 13 1,669,000	69.40%	$\epsilon$	1,669,000	13	902,000	34	59,000	1	59,000	25
26 71,000 1 71,000 35 973,000 12 1,825,000 7	75.88%	7	1,825,000	12	973,000	35	71,000	1	71,000	26
27 78,000 1 78,000 36 1,051,000 11 1,909,000 7	79.38%	7	1,909,000	11	1,051,000	36	78,000	1	78,000	27
28 82,000 1 82,000 37 1,133,000 10 1,953,000 8	81.21%	8	1,953,000	10	1,133,000	37	82,000	1	82,000	28
29 101,000 1 101,000 38 1,234,000 9 2,143,000 8	89.11%	8	2,143,000	9	1,234,000	38	101,000	1	101,000	29
30 103,000 1 103,000 39 1,337,000 8 2,161,000 8	89.85%	8	2,161,000	8	1,337,000	39	103,000	1	103,000	30
31 104,000 1 104,000 40 1,441,000 7 2,169,000	90.19%	9	2,169,000	7	1,441,000	40	104,000	1	104,000	31
32 111,000 1 111,000 41 1,552,000 6 2,218,000	92.22%	9	2,218,000	6	1,552,000	41	111,000	1	111,000	32
33 112,000 1 112,000 42 1,664,000 5 2,224,000	92.47%	9	2,224,000	5	1,664,000	42	112,000	1	112,000	33
34 123,000 1 123,000 43 1,787,000 4 2,279,000	94.76%	9	2,279,000	4	1,787,000	43	123,000	1	123,000	34
35 124,000 1 124,000 44 1,911,000 3 2,283,000	94.93%	9	2,283,000	3	1,911,000	44	124,000	1	124,000	35
	95.43%	9	2,295,000	2	2,039,000	45	128,000	1		
37 130,000 1 130,000 46 2,169,000 1 2,299,000	95.59%	9	2,299,000	1	2,169,000	46	130,000	1	130,000	37
38 236,000 1 236,000 47 2,405,000 - 2,405,000 10	00.00%	10	2,405,000	-	2,405,000	47	236,000	1	236,000	38

Supporting Schedules : YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" Construction Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

			Test Ye	ar Actuals	Cumula	tive Test Year			
1	Line	Usage Level					Reversed	Consolidated	Percentage of
	No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total

Test Year Ended June 30, 2010 3" Construction Bills Exhibit: Schedule H-5

	+	Test Ves	ar Actuals	Cumula	tive Test Year			<u> </u>
Line	Usage Level	1631 160	i Actuals	Carriala	c rest real	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
140.	(0013.)	Dilis	Osuge	DII13	03080	01113	1 0000	10001
1	-	109	_	109	<del>-</del>	86	_	0.00%
2	1,000	1	1,000	110	1,000	85	86,000	0.63%
3	2,000	2	4,000	112	5,000	83	171,000	1.24%
4	3,000	5	15,000	117	20,000	78	254,000	1.85%
5	4,000	1	4,000	118	24,000	77	332,000	2.42%
6	5,000	3	15,000	121	39,000	74	409,000	2.98%
7	6,000	4	24,000	125	63,000	70	483,000	3.52%
8	8,000	2	16,000	127	79,000	68	623,000	4.53%
9	9,000	3	27,000	130	106,000	65	691,000	5.03%
10	10,000	3	30,000	133	136,000	62	756,000	5.50%
11	12,000	1	12,000	134	148,000	61	880,000	6.41%
12	13,000	1	13,000	135	161,000	60	941,000	6.85%
13	18,000	3	54,000	138	215,000	57	1,241,000	9.03%
14	20,000	1	20,000	139	235,000	56	1,355,000	9.86%
15	21,000	1	21,000	140	256,000	55	1,411,000	10.27%
16	22,000	1	22,000	141	278,000	54	1,466,000	10.67%
17	26,000	3	78,000	144	356,000	51	1,682,000	12.24%
18	30,000	1	30,000	145	386,000	50	1,886,000	13.73%
19	34,000	1	34,000	146	420,000	49	2,086,000	15.18%
20	42,000	1	42,000	147	462,000	48	2,478,000	18.04%
21	51,000	1	51,000	148	513,000	47	2,910,000	21.18%
22	53,000	1	53,000	149	566,000	46	3,004,000	21.86%
23	56,000	2	112,000	151	678,000	44	3,142,000	22.87%
24	57,000	3	171,000	154	849,000	41	3,186,000	23.19%
25	59,000	2	118,000	156	967,000	39	3,268,000	23.79%
26	69,000	1	69,000	157	1,036,000	38	3,658,000	26.62%
27	74,000	1	74,000	158	1,110,000	37	3,848,000	28.01%
28	75,000	1	75,000	159	1,185,000	36	3,885,000	28.28%
29	80,000	1	80,000	160	1,265,000	35	4,065,000	29.59%
30	82,000	1	82,000	161	1,347,000	34	4,135,000	30.10%
31	84,000	2	168,000	163	1,515,000	32	4,203,000	30.59%
32	95,000	1	95,000	164	1,610,000	31	4,555,000	33.15%
33	98,000	1	98,000	165	1,708,000	30	4,648,000	33.83%
34	103,000	1	103,000	166	1,811,000	29	4,798,000	34.92%
35	104,000	1	104,000	167	1,915,000	28	4,827,000	35.13%
36	105,000	1	105,000	168	2,020,000	27	4,855,000	35.34%
37	106,000	1	106,000	169	2,126,000	26	4,882,000	35.53%
38	123,000	1	123,000	170	2,249,000	25	5,324,000	38.75%
39	128,000	1	128,000	171	2,377,000	24	5,449,000	39.66%
40	133,000	1	133,000	172	2,510,000	23	5,569,000	40.53%
41	149,000	1	149,000	173	2,659,000	22	5,937,000	43.21%

Test Year Ended June 30, 2010 3" Construction Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Yea	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
42	152,000	1	152,000	174	2,811,000	21	6,003,000	43.69%
43	156,000	1	156,000	175	2,967,000	20	6,087,000	44.30%
44	160,000	1	160,000	176	3,127,000	19	6,167,000	44.89%
45	171,000	1	171,000	177	3,298,000	18	6,376,000	46.41%
46	207,000	1	207,000	178	3,505,000	17	7,024,000	51.12%
47	229,000	1	229,000	179	3,734,000	16	7,398,000	53.85%
48	252,000	1	252,000	180	3,986,000	15	7,766,000	56.53%
49	253,000	1	253,000	181	4,239,000	14	7,781,000	56.63%
50	263,000	1	263,000	182	4,502,000	13	7,921,000	57.65%
51	297,000	1	297,000	183	4,799,000	12	8,363,000	60.87%
52	302,000	1	302,000	184	5,101,000	11	8,423,000	61.31%
53	339,000	1	339,000	185	5,440,000	10	8,830,000	64.27%
54	346,000	1	346,000	186	5,786,000	9	8,900,000	64.78%
55	357,000	1	357,000	187	6,143,000	8	8,999,000	65.50%
56	362,000	1	362,000	188	6,505,000	7	9,039,000	65.79%
57	429,000	1	429,000	189	6,934,000	6	9,508,000	69.20%
58	443,000	1	443,000	190	7,377,000	5	9,592,000	69.82%
59	560,000	1	560,000	191	7,937,000	4	10,177,000	74.07%
60	946,000	1	946,000	192	8,883,000	3	11,721,000	85.31%
61	1,027,000	1	1,027,000	193	9,910,000	2	11,964,000	87.08%
62	1,745,000	1	1,745,000	194	11,655,000	1	13,400,000	97.53%
63	2,084,000	1	2,084,000	195	13,739,000	-	13,739,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 5/8" Irrigation Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Tost Vo	ar Actuals	Cumula	tive Test Year			1
Line	Usage Level	1631.16	ai Actuais	Cumula	tive rest real	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
140.	(Gais.)	Bills	Osage	DIII3	Usage	DIIIS	Tactor	l local
1	_	23	-	23	_	57		0.00%
2	3,000	1	3,000	24	3,000	56	171,000	8.37%
3	4,000	1	4,000	25	7,000	55	227,000	11.11%
4	6,000	2	12,000	27	19,000	53	337,000	16.50%
5	7,000	2	14,000	29	33,000	51	390,000	19.09%
6	10,000	2	20,000	31	53,000	49	543,000	26.58%
7	12,000	1	12,000	32	65,000	48	641,000	31.38%
8	13,000	2	26,000	34	91,000	46	689,000	33.72%
9	14,000	1	14,000	35	105,000	45	735,000	35.98%
10	16,000	1	16,000	36	121,000	44	825,000	40.38%
11	18,000	1	18,000	37	139,000	43	913,000	44.69%
12	20,000	2	40,000	39	179,000	41	999,000	48.90%
13	22,000	1	22,000	40	201,000	40	1,081,000	52.91%
14	25,000	3	75,000	43	276,000	37	1,201,000	58.79%
15	27,000	1	27,000	44	303,000	36	1,275,000	62.41%
16	28,000	2	56,000	46	359,000	34	1,311,000	64.17%
17	29,000	3	87,000	49	446,000	31	1,345,000	65.83%
18	31,000	3	93,000	52	539,000	28	1,407,000	68.87%
19	32,000	3	96,000	55	635,000	25	1,435,000	70.24%
20	34,000	3	102,000	58	737,000	22	1,485,000	72.69%
21	35,000	1	35,000	59	772,000	21	1,507,000	73.76%
22	36,000	1	36,000	60	808,000	20	1,528,000	74.79%
23	37,000	2	74,000	62	882,000	18	1,548,000	75.77%
24	38,000	3	114,000	65	996,000	15	1,566,000	76.65%
25	39,000	1	39,000	66	1,035,000	14	1,581,000	77.39%
26	41,000	1	41,000	67	1,076,000	13	1,609,000	78.76%
27	42,000	1	42,000	68	1,118,000	12	1,622,000	79.39%
28	43,000	1	43,000	69	1,161,000	11	1,634,000	79.98%
29	44,000	1	44,000	70	1,205,000	10	1,645,000	80.52%
30	53,000	2	106,000	72	1,311,000	8	1,735,000	84.92%
31	54,000	1	54,000	73	1,365,000	7	1,743,000	85.32%
32	61,000	1	61,000	74	1,426,000	6	1,792,000	87.71%
33	71,000	1	71,000	75	1,497,000	5	1,852,000	90.65%
34	97,000	1	97,000	76	1,594,000	4	1,982,000	97.01%
35	101,000	1	101,000	77	1,695,000	3	1,998,000	97.80%
36	111,000	1	111,000	78	1,806,000	2	2,028,000	99.27%
37	113,000	1	113,000	79	1,919,000	1	2,032,000	99.46%
38	124,000	1	124,000	80	2,043,000	-	2,043,000	100.00%

Supporting Schedules : YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 5/8" Irrigation Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

			Test Ye	ar Actuals	Cumulative Test Year				
	Line	Usage Level				:	Reversed	Consolidated	Percentage of
L	No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total

Test Year Ended June 30, 2010 1" Irrigation Bills Exhibit: Schedule H-5

		Tact Va	ar Actuals	Cumulative Test Year				1
Line	Usage Level	1636.16	a, Actuals	Carriala	CITC ICSC ICGI	Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
140.	(0013.)	Dilis	Osage	D1113	Osage	5.113	1 4000	1000
1	-	148	-	148	_	1,079	-	0.00%
2	1,000	35	35,000	183	35,000	1,044	1,079,000	2.63%
3	2,000	30	60,000	213	95,000	1,014	2,123,000	5.18%
4	3,000	34	102,000	247	197,000	980	3,137,000	7.65%
5	4,000	38	152,000	285	349,000	942	4,117,000	10.04%
6	5,000	31	155,000	316	504,000	911	5,059,000	12.33%
7	6,000	29	174,000	345	678,000	882	5,970,000	14.55%
8	7,000	23	161,000	368	839,000	859	6,852,000	16.70%
9	8,000	22	176,000	390	1,015,000	837	7,711,000	18.80%
10	9,000	23	207,000	413	1,222,000	814	8,548,000	20.84%
11	10,000	20	200,000	433	1,422,000	794	9,362,000	22.82%
12	11,000	23	253,000	456	1,675,000	771	10,156,000	24.76%
13	12,000	20	240,000	476	1,915,000	751	10,927,000	26.64%
14	13,000	22	286,000	498	2,201,000	729	11,678,000	28.47%
15	14,000	17	238,000	515	2,439,000	712	12,407,000	30.24%
16	15,000	25	375,000	540	2,814,000	687	13,119,000	31.98%
17	16,000	24	384,000	564	3,198,000	663	13,806,000	33.66%
18	17,000	23	391,000	587	3,589,000	640	14,469,000	35.27%
19	18,000	23	414,000	610	4,003,000	617	15,109,000	36.83%
20	19,000	16	304,000	626	4,307,000	601	15,726,000	38.34%
21	20,000	26	520,000	652	4,827,000	575	16,327,000	39.80%
22	21,000	18	378,000	670	5,205,000	557	16,902,000	41.20%
23	22,000	20	440,000	690	5,645,000	537	17,459,000	42.56%
24	23,000	17	391,000	707	6,036,000	520	17,996,000	43.87%
25	24,000	21	504,000	728	6,540,000	499	18,516,000	45.14%
26	25,000	18	450,000	746	6,990,000	481	19,015,000	46.35%
27	26,000	9	234,000	755	7,224,000	472	19,496,000	47.53%
28	27,000	8	216,000	763	7,440,000	464	19,968,000	48.68%
29	28,000	14	392,000	777	7,832,000	450	20,432,000	49.81%
30	29,000	14	406,000	791	8,238,000	436	20,882,000	50.90%
31	30,000	9	270,000	800	8,508,000	427	21,318,000	51.97%
32	31,000	15	465,000	815	8,973,000	412	21,745,000	53.01%
33	32,000	12	384,000	827	9,357,000	400	22,157,000	54.01%
34	33,000	10	330,000	837	9,687,000	390	22,557,000	54.99%
35	34,000	12	408,000	849	10,095,000	378	22,947,000	55.94%
36	35,000	19	665,000	868	10,760,000	359	23,325,000	56.86%
37	36,000	9	324,000	877	11,084,000	350	23,684,000	57.73%
38	37,000	16	592,000	893	11,676,000	334	24,034,000	58.59%
39	38,000	11	418,000	904	12,094,000	323	24,368,000	59.40%
40	39,000	9	351,000	913	12,445,000	314	24,691,000	60.19%
41	40,000	8	320,000	921	12,765,000	306	25,005,000	60.96%

Test Year Ended June 30, 2010 1" Irrigation Bills Exhibit: Schedule H-5

Line   Usage Level   No.   (Gals.)   Bills   Usage   Bills   Usage   Bills   Usage   Reversed   Consolidated   Percentage o Total
No.         (Gals.)         Bills         Usage         Bills         Usage         Bills         Factor         Total           42         41,000         8         328,000         929         13,093,000         298         25,311,000         61.705           43         42,000         5         210,000         934         13,699,000         284         25,902,000         62.435           44         43,000         9         387,000         943         13,699,000         284         25,902,000         63.149           45         44,000         10         440,000         953         14,130,000         274         26,186,000         63.839           46         45,000         6         276,000         966         14,721,000         261         26,727,000         65.159           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65.799           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66.409           50         49,000         7         343,000         992         15,966,000         235         27,481,000         66.99
42
43         42,000         5         210,000         934         13,303,000         293         25,609,000         62,435           44         43,000         9         387,000         943         13,690,000         284         25,902,000         63,149           45         44,000         10         440,000         953         14,130,000         274         26,186,000         63,83           46         45,000         7         315,000         966         14,721,000         267         26,460,000         64,509           47         46,000         6         276,000         966         14,721,000         261         26,727,000         65,159           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65,799           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66,409           50         49,000         7         333,000         992         15,966,000         235         27,481,000         66,999           51         50,000         3         153,000         1,002         16,469,000         225         27,944,000         68
43         42,000         5         210,000         934         13,303,000         293         25,609,000         62,435           44         43,000         9         387,000         943         13,690,000         284         25,902,000         63,149           45         44,000         10         440,000         953         14,130,000         274         26,186,000         63,83           46         45,000         7         315,000         966         14,721,000         267         26,460,000         64,509           47         46,000         6         276,000         966         14,721,000         261         26,727,000         65,159           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65,799           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66,409           50         49,000         7         343,000         992         15,966,000         235         27,481,000         66,999           51         50,000         3         153,000         1,002         16,469,000         225         27,944,000         68
44         43,000         9         387,000         943         13,690,000         284         25,902,000         63.149           45         44,000         10         440,000         953         14,130,000         274         26,186,000         63.839           46         45,000         7         315,000         960         14,445,000         267         26,460,000         64.509           47         46,000         6         276,000         966         14,721,000         261         26,727,000         65.159           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65.799           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66.409           50         49,000         7         343,000         992         15,966,000         235         27,481,000         66.999           51         50,000         7         350,000         1,002         16,469,000         228         27,716,000         67.569           52         51,000         3         153,000         1,002         16,469,000         225         27,944,000 <td< td=""></td<>
45         44,000         10         440,000         953         14,130,000         274         26,186,000         63.833           46         45,000         7         315,000         960         14,445,000         267         26,460,000         64.503           47         46,000         6         276,000         966         14,721,000         261         26,727,000         65.153           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65.793           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66.493           50         49,000         7         343,000         992         15,966,000         235         27,481,000         66.993           51         50,000         7         350,000         999         16,316,000         228         27,716,000         67.563           52         51,000         3         153,000         1,006         16,677,000         221         28,169,000         68.675           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000 <td< td=""></td<>
46         45,000         7         315,000         960         14,445,000         267         26,460,000         64.509           47         46,000         6         276,000         966         14,721,000         261         26,727,000         65.159           48         47,000         10         470,000         976         15,191,000         251         26,988,000         65.799           49         48,000         9         432,000         985         15,623,000         242         27,239,000         66.409           50         49,000         7         343,000         992         15,966,000         235         27,481,000         66.999           51         50,000         7         350,000         999         16,316,000         228         27,716,000         67.569           52         51,000         3         153,000         1,002         16,469,000         225         27,944,000         68.129           53         52,000         4         208,000         1,006         16,677,000         221         28,169,000         68.679           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000 <t< td=""></t<>
47       46,000       6       276,000       966       14,721,000       261       26,727,000       65.159         48       47,000       10       470,000       976       15,191,000       251       26,988,000       65.799         49       48,000       9       432,000       985       15,623,000       242       27,239,000       66.409         50       49,000       7       343,000       992       15,966,000       235       27,481,000       66.999         51       50,000       7       350,000       999       16,316,000       228       27,716,000       67.569         52       51,000       3       153,000       1,002       16,469,000       225       27,944,000       68.129         53       52,000       4       208,000       1,006       16,677,000       221       28,169,000       68.679         54       53,000       5       265,000       1,011       16,942,000       216       28,390,000       69.219         55       54,000       2       110,000       1,013       17,050,000       214       28,606,000       69.733         56       55,000       2       110,000       1,015       17,160
48       47,000       10       470,000       976       15,191,000       251       26,988,000       65.799         49       48,000       9       432,000       985       15,623,000       242       27,239,000       66.409         50       49,000       7       343,000       992       15,966,000       235       27,481,000       66.999         51       50,000       7       350,000       999       16,316,000       228       27,716,000       67.569         52       51,000       3       153,000       1,002       16,469,000       225       27,944,000       68.129         53       52,000       4       208,000       1,006       16,677,000       221       28,169,000       68.679         54       53,000       5       265,000       1,011       16,942,000       216       28,390,000       69.219         55       54,000       2       108,000       1,013       17,050,000       214       28,606,000       69.739         56       55,000       2       110,000       1,015       17,160,000       212       28,820,000       70.775         58       57,000       5       285,000       1,026       17,7
49       48,000       9       432,000       985       15,623,000       242       27,239,000       66.409         50       49,000       7       343,000       992       15,966,000       235       27,481,000       66.999         51       50,000       7       350,000       999       16,316,000       228       27,716,000       67.569         52       51,000       3       153,000       1,002       16,469,000       225       27,944,000       68.129         53       52,000       4       208,000       1,006       16,677,000       221       28,169,000       68.679         54       53,000       5       265,000       1,011       16,942,000       216       28,390,000       69.219         55       54,000       2       108,000       1,013       17,050,000       214       28,606,000       69.739         56       55,000       2       110,000       1,015       17,160,000       212       28,820,000       70.775         58       57,000       6       336,000       1,021       17,496,000       206       29,032,000       70.775         58       57,000       5       285,000       1,026       17,
50         49,000         7         343,000         992         15,966,000         235         27,481,000         66.999           51         50,000         7         350,000         999         16,316,000         228         27,716,000         67.569           52         51,000         3         153,000         1,002         16,469,000         225         27,944,000         68.129           53         52,000         4         208,000         1,006         16,677,000         221         28,169,000         68.679           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000         69.219           55         54,000         2         108,000         1,013         17,050,000         214         28,606,000         69.735           56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.275           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.775           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000
51         50,000         7         350,000         999         16,316,000         228         27,716,000         67.565           52         51,000         3         153,000         1,002         16,469,000         225         27,944,000         68.129           53         52,000         4         208,000         1,006         16,677,000         221         28,169,000         68.675           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000         69.219           55         54,000         2         108,000         1,013         17,050,000         214         28,606,000         69.739           56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.279           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.779           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.279           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000
52         51,000         3         153,000         1,002         16,469,000         225         27,944,000         68.129           53         52,000         4         208,000         1,006         16,677,000         221         28,169,000         68.679           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000         69.219           55         54,000         2         108,000         1,015         17,160,000         214         28,606,000         69.735           56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.255           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.775           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.765           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.765           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000
53         52,000         4         208,000         1,006         16,677,000         221         28,169,000         68.679           54         53,000         5         265,000         1,011         16,942,000         216         28,390,000         69.219           55         54,000         2         108,000         1,013         17,050,000         214         28,606,000         69.739           56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.259           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.779           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.279           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.769           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000         72.249           61         60,000         4         240,000         1,044         18,843,000         183         29,823,000
54       53,000       5       265,000       1,011       16,942,000       216       28,390,000       69.219         55       54,000       2       108,000       1,013       17,050,000       214       28,606,000       69.739         56       55,000       2       110,000       1,015       17,160,000       212       28,820,000       70.259         57       56,000       6       336,000       1,021       17,496,000       206       29,032,000       70.779         58       57,000       5       285,000       1,026       17,781,000       201       29,238,000       71.279         59       58,000       4       232,000       1,030       18,013,000       197       29,439,000       71.769         60       59,000       10       590,000       1,040       18,603,000       187       29,636,000       72.249         61       60,000       4       240,000       1,044       18,843,000       183       29,823,000       72.709         62       61,000       2       122,000       1,046       18,965,000       181       30,006,000       73.159         63       62,000       2       124,000       1,050
56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.253           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.775           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.275           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.765           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000         72.249           61         60,000         4         240,000         1,044         18,843,000         183         29,823,000         72.709           62         61,000         2         122,000         1,046         18,965,000         181         30,006,000         73.159           63         62,000         2         124,000         1,048         19,089,000         179         30,187,000         73.599           64         63,000         2         126,000         1,050         19,215,000         177         30,366,000
56         55,000         2         110,000         1,015         17,160,000         212         28,820,000         70.259           57         56,000         6         336,000         1,021         17,496,000         206         29,032,000         70.779           58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.279           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.769           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000         72.249           61         60,000         4         240,000         1,044         18,843,000         183         29,823,000         72.709           62         61,000         2         122,000         1,046         18,965,000         181         30,006,000         73.159           63         62,000         2         124,000         1,048         19,089,000         179         30,187,000         73.599           64         63,000         2         126,000         1,050         19,215,000         177         30,366,000
58         57,000         5         285,000         1,026         17,781,000         201         29,238,000         71.279           59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.769           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000         72.249           61         60,000         4         240,000         1,044         18,843,000         183         29,823,000         72.709           62         61,000         2         122,000         1,046         18,965,000         181         30,006,000         73.159           63         62,000         2         124,000         1,048         19,089,000         179         30,187,000         73.599           64         63,000         2         126,000         1,050         19,215,000         177         30,366,000         74.029           65         64,000         5         320,000         1,055         19,535,000         172         30,543,000         74.879           66         65,000         2         130,000         1,057         19,665,000         170         30,715,000
59         58,000         4         232,000         1,030         18,013,000         197         29,439,000         71.763           60         59,000         10         590,000         1,040         18,603,000         187         29,636,000         72.245           61         60,000         4         240,000         1,044         18,843,000         183         29,823,000         72.709           62         61,000         2         122,000         1,046         18,965,000         181         30,006,000         73.159           63         62,000         2         124,000         1,048         19,089,000         179         30,187,000         73.599           64         63,000         2         126,000         1,050         19,215,000         177         30,366,000         74.469           65         64,000         5         320,000         1,055         19,535,000         172         30,543,000         74.879           66         65,000         2         130,000         1,057         19,665,000         170         30,715,000         74.879           67         66,000         6         396,000         1,063         20,061,000         164         30,885,000
60       59,000       10       590,000       1,040       18,603,000       187       29,636,000       72.245         61       60,000       4       240,000       1,044       18,843,000       183       29,823,000       72.705         62       61,000       2       122,000       1,046       18,965,000       181       30,006,000       73.155         63       62,000       2       124,000       1,048       19,089,000       179       30,187,000       73.595         64       63,000       2       126,000       1,050       19,215,000       177       30,366,000       74.025         65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.465         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.875         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.295
61       60,000       4       240,000       1,044       18,843,000       183       29,823,000       72.705         62       61,000       2       122,000       1,046       18,965,000       181       30,006,000       73.155         63       62,000       2       124,000       1,048       19,089,000       179       30,187,000       73.595         64       63,000       2       126,000       1,050       19,215,000       177       30,366,000       74.025         65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.465         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.875         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.295
62       61,000       2       122,000       1,046       18,965,000       181       30,006,000       73.159         63       62,000       2       124,000       1,048       19,089,000       179       30,187,000       73.599         64       63,000       2       126,000       1,050       19,215,000       177       30,366,000       74.029         65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.469         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.879         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.299
63       62,000       2       124,000       1,048       19,089,000       179       30,187,000       73.599         64       63,000       2       126,000       1,050       19,215,000       177       30,366,000       74.029         65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.469         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.879         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.299
64       63,000       2       126,000       1,050       19,215,000       177       30,366,000       74.029         65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.469         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.879         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.299
65       64,000       5       320,000       1,055       19,535,000       172       30,543,000       74.465         66       65,000       2       130,000       1,057       19,665,000       170       30,715,000       74.875         67       66,000       6       396,000       1,063       20,061,000       164       30,885,000       75.295
66     65,000     2     130,000     1,057     19,665,000     170     30,715,000     74.875       67     66,000     6     396,000     1,063     20,061,000     164     30,885,000     75.295
67 66,000 6 396,000 1,063 20,061,000 164 30,885,000 75.295
•
68 67 000 1 67 000 1 064 20 128 000 163 31 049 000 75 69 <sup>6</sup>
00 07,000 1 07,000 1,004 20,120,000 100 01,040,000 73.037
69 68,000 3 204,000 1,067 20,332,000 160 31,212,000 76.099
70 69,000 5 345,000 1,072 20,677,000 155 31,372,000 76.489
71 70,000 7 490,000 1,079 21,167,000 148 31,527,000 76.859
72 71,000 3 213,000 1,082 21,380,000 145 31,675,000 77.219
73 72,000 1 72,000 1,083 21,452,000 144 31,820,000 77.579
74 73,000 5 365,000 1,088 21,817,000 139 31,964,000 77.925
75 74,000 2 148,000 1,090 21,965,000 137 32,103,000 78.265
76 75,000 1 75,000 1,091 22,040,000 136 32,240,000 78.599
77 76,000 2 152,000 1,093 22,192,000 134 32,376,000 78.925
78 77,000 2 154,000 1,095 22,346,000 132 32,510,000 79.255
79 78,000 5 390,000 1,100 22,736,000 127 32,642,000 79.575
80 79,000 4 316,000 1,104 23,052,000 123 32,769,000 79.889
81 81,000 4 324,000 1,108 23,376,000 119 33,015,000 80.48
82 82,000 1 82,000 1,109 23,458,000 118 33,134,000 80.779

Test Year Ended June 30, 2010 1" Irrigation Bills Exhibit: Schedule H-5

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			Test Yea	ar Actuals	Cumula	tive Test Year			
į	Line	Usage Level					Reversed	Consolidated	Percentage of
	No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
	83	83,000	2	166,000	1,111	23,624,000	116	33,252,000	81.06%
	84	84,000	4	336,000	1,115	23,960,000	112	33,368,000	81.34%
	85	85,000	3	255,000	1,118	24,215,000	109	33,480,000	81.61%
	86	86,000	5	430,000	1,123	24,645,000	104	33,589,000	81.88%
	87	87,000	4	348,000	1,127	24,993,000	100	33,693,000	82.13%
	88	88,000	1	88,000	1,128	25,081,000	99	33,793,000	82.38%
	89	89,000	1	89,000	1,129	25,170,000	98	33,892,000	82.62%
	90	90,000	1	90,000	1,130	25,260,000	97	33,990,000	82.86%
	91	92,000	3	276,000	1,133	25,536,000	94	34,184,000	83.33%
	92	93,000	3	279,000	1,136	25,815,000	91	34,278,000	83.56%
	93	94,000	3	282,000	1,139	26,097,000	88	34,369,000	83.78%
	94	95,000	3	285,000	1,142	26,382,000	85	34,457,000	84.00%
	95	96,000	2	192,000	1,144	26,574,000	83	34,542,000	84.20%
	96	97,000	2	194,000	1,146	26,768,000	81	34,625,000	84.41%
	97	98,000	2	196,000	1,148	26,964,000	79	34,706,000	84.60%
	98	99,000	1	99,000	1,149	27,063,000	78	34,785,000	84.80%
	99	100,000	2	200,000	1,151	27,263,000	76	34,863,000	84.99%
	100	101,000	4	404,000	1,155	27,667,000	72	34,939,000	85.17%
	101	103,000	2	206,000	1,157	27,873,000	70	35,083,000	85.52%
	102	104,000	1	104,000	1,158	27,977,000	69	35,153,000	85.69%
	103	105,000	1	105,000	1,159	28,082,000	68	35,222,000	85.86%
	104	107,000	2	214,000	1,161	28,296,000	66	35,358,000	86.19%
	105	108,000	2	216,000	1,163	28,512,000	64	35,424,000	86.35%
	106	109,000	1	109,000	1,164	28,621,000	63	35,488,000	86.51%
	107	113,000	1	113,000	1,165	28,734,000	62	35,740,000	87.12%
	108	114,000	2	228,000	1,167	28,962,000	60	35,802,000	87.28%
	109	115,000	1	115,000	1,168	29,077,000	59	35,862,000	87.42%
	110	116,000	. 2	232,000	1,170	29,309,000	57	35,921,000	87.57%
	111	117,000	1	117,000	1,171	29,426,000	56	35,978,000	87.70%
	112	118,000	2	236,000	1,173	29,662,000	54	36,034,000	87.84%
	113	119,000	2	238,000	1,175	29,900,000	52	36,088,000	87.97%
	114	121,000	1	121,000	1,176	30,021,000	51	36,192,000	88.23%
	115	122,000	1	122,000	1,177	30,143,000	50	36,243,000	88.35%
	116	123,000	2	246,000	1,179	30,389,000	48	36,293,000	88.47%
	117	124,000	1	124,000	1,180	30,513,000	47	36,341,000	88.59%
	118	129,000	1	129,000	1,181	30,642,000	46	36,576,000	89.16%
	119	131,000	2	262,000	1,183	30,904,000	44	36,668,000	89.39%
	120	132,000	1	132,000	1,184	31,036,000	43	36,712,000	89.49%
	121	134,000	2	268,000	1,186	31,304,000	41	36,798,000	89.70%
	122	137,000	1	137,000	1,187	31,441,000	40	36,921,000	90.00%
	123	138,000	1	138,000	1,188	31,579,000	39	36,961,000	90.10%

Test Year Ended June 30, 2010 1" Irrigation Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level	_				Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
							_	
124	141,000	2	282,000	1,190	31,861,000	37	37,078,000	90.39%
125	143,000	2	286,000	1,192	32,147,000	35	37,152,000	90.57%
126	144,000	2	288,000	1,194	32,435,000	33	37,187,000	90.65%
127	147,000	2	294,000	1,196	32,729,000	31	37,286,000	90.89%
128	148,000	1	148,000	1,197	32,877,000	30	37,317,000	90.97%
129	152,000	2	304,000	1,199	33,181,000	28	37,437,000	91.26%
130	158,000	2	316,000	1,201	33,497,000	26	37,605,000	91.67%
131	162,000	2	324,000	1,203	33,821,000	24	37,709,000	91.92%
132	177,000	2	354,000	1,205	34,175,000	22	38,069,000	92.80%
133	179,000	1	179,000	1,206	34,354,000	21	38,113,000	92.91%
134	181,000	1	181,000	1,207	34,535,000	20	38,155,000	93.01%
135	184,000	1	184,000	1,208	34,719,000	19	38,215,000	93.16%
136	185,000	1	185,000	1,209	34,904,000	18	38,234,000	93.20%
137	194,000	1	194,000	1,210	35,098,000	17	38,396,000	93.60%
138	197,000	1	197,000	1,211	35,295,000	16	38,447,000	93.72%
139	204,000	2	408,000	1,213	35,703,000	14	38,559,000	94.00%
140	225,000	2	450,000	1,215	36,153,000	12	38,853,000	94.71%
141	256,000	1	256,000	1,216	36,409,000	11	39,225,000	95.62%
142	309,000	1	309,000	1,217	36,718,000	10	39,808,000	97.04%
143	349,000	1	349,000	1,218	37,067,000	9	40,208,000	98.02%
144	357,000	1	357,000	1,219	37,424,000	8	40,280,000	98.19%
145	361,000	1	361,000	1,220	37,785,000	7	40,312,000	98.27%
146	395,000	1	395,000	1,221	38,180,000	6	40,550,000	98.85%
147	399,000	1	399,000	1,222	38,579,000	5	40,574,000	98.91%
148	415,000	1	415,000	1,223	38,994,000	4	40,654,000	99.10%
149	422,000	1	422,000	1,224	39,416,000	3	40,682,000	99.17%
150	467,000	1	467,000	1,225	39,883,000	2	40,817,000	99.50%
151	507,000	1	507,000	1,226	40,390,000	1	40,897,000	99.70%
152	632,000	1	632,000	1,227	41,022,000	-	41,022,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" Irrigation Bills Exhibit: Schedule H-5

						I		
		Test Ye	ar Actuals	Cumula	tive Test Year		6	D
Line	Usage Level			n		Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
		_		_				0.350/
1	1,000	2	2,000	2	2,000	94	96,000	0.35%
2	3,000	1	3,000	3	5,000	93	284,000	1.02%
3	7,000	3	21,000	6	26,000	90	656,000	2.36%
4	8,000	6	48,000	12	74,000	84	746,000	2.69%
5	9,000	3	27,000	15	101,000	81	830,000	2.99%
6	10,000	1	10,000	16	111,000	80	911,000	3.28%
7	12,000	1	12,000	17	123,000	79	1,071,000	3.86%
8	15,000	1	15,000	18	138,000	78	1,308,000	4.71%
9	45,000	1	45,000	19	183,000	77	3,648,000	13.14%
10	47,000	1	47,000	20	230,000	76	3,802,000	13.70%
11	51,000	1	51,000	21	281,000	75	4,106,000	14.79%
12	56,000	1	56,000	22	337,000	74	4,481,000	16.14%
13	58,000	1	58,000	23	395,000	73	4,629,000	16.68%
14	59,000	1	59,000	24	454,000	72	4,702,000	16.94%
15	71,000	1	71,000	25	525,000	71	5,566,000	20.05%
16	74,000	1	74,000	26	599,000	70	5,779,000	20.82%
17	78,000	1	78,000	27	677,000	69	6,059,000	21.83%
18	84,000	1	84,000	28	761,000	68	6,473,000	23.32%
19	92,000	1	92,000	29	853,000	67	7,017,000	25.28%
20	96,000	2	192,000	31	1,045,000	65	7,285,000	26.25%
21	98,000	1	98,000	32	1,143,000	64	7,415,000	26.71%
22	99,000	1	99,000	33	1,242,000	63	7,479,000	26.94%
23	101,000	1	101,000	34	1,343,000	62	7,605,000	27.40%
24	103,000	1	103,000	35	1,446,000	61	7,729,000	27.85%
25	106,000	1	106,000	36	1,552,000	60	7,912,000	28.50%
26	107,000	1	107,000	37	1,659,000	59	7,972,000	28.72%
27	119,000	2	238,000	39	1,897,000	57	8,680,000	31.27%
28	133,000	1	133,000	40	2,030,000	56	9,478,000	34.15%
29	140,000	1	140,000	41	2,170,000	55	9,870,000	35.56%
30	154,000	1	154,000	42	2,324,000	54	10,640,000	38.33%
31	157,000	1	157,000	43	2,481,000	53	10,802,000	38.92%
32	164,000	1	164,000	44	2,645,000	52	11,173,000	40.25%
33	175,000	1	175,000	45	2,820,000	51	11,745,000	42.31%
34	179,000	1	179,000	46	2,999,000	50	11,949,000	43.05%
35	182,000	1	182,000	47	3,181,000	49	12,099,000	43.59%
36	196,000	1	196,000	48	3,377,000	48	12,785,000	46.06%
37	204,000	2	408,000	50	3,785,000	46	13,169,000	47.44%
38	206,000	1	206,000	51	3,991,000	45	13,261,000	47.78%
39	211,000	1	211,000	52	4,202,000	44	13,486,000	48.59%
40	225,000	1	225,000	53	4,427,000	43	14,102,000	50.81%
41	252,000	1	252,000	54	4,679,000	42	15,263,000	54.99%
42	282,000	1	282,000	55	4,961,000	41	16,523,000	59.53%

Test Year Ended June 30, 2010 2" Irrigation Bills

Exhibit: Schedule H-5

		Test Yea	r Actuals	Cumulat	ive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
43	290,000	1	290,000	56	5,251,000	40	16,851,000	60.71%

Test Year Ended June 30, 2010 2" Irrigation Bills Exhibit: Schedule H-5

		T V . A L		Cumulative Test Year			r	1
	T	Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level			<b></b>		Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
		_					10.011.000	50.740/
44	349,000	1	349,000	57	5,600,000	39	19,211,000	69.21%
45	355,000	1	355,000	58	5,955,000	38	19,445,000	70.05%
46	357,000	. 1	357,000	59	6,312,000	37	19,521,000	70.33%
47	360,000	1	360,000	60	6,672,000	36	19,632,000	70.73%
48	362,000	1	362,000	61	7,034,000	35	19,704,000	70.99%
49	372,000	1	372,000	62	7,406,000	34	20,054,000	72.25%
50	373,000	1	373,000	63	7,779,000	33	20,088,000	72.37%
51	383,000	1	383,000	64	8,162,000	32	20,418,000	73.56%
52	398,000	1	398,000	65	8,560,000	31	20,898,000	75.29%
53	399,000	1	399,000	66	8,959,000	30	20,929,000	75.40%
54	402,000	1	402,000	67	9,361,000	29	21,019,000	75.73%
55	423,000	. 1	423,000	68	9,784,000	28	21,628,000	77.92%
56	425,000	1	425,000	69	10,209,000	27	21,684,000	78.12%
57	427,000	1	427,000	70	10,636,000	26	21,738,000	78.32%
58	430,000	1	430,000	71	11,066,000	25	21,816,000	78.60%
59	438,000	1	438,000	72	11,504,000	24	22,016,000	79.32%
60	440,000	1	440,000	73	11,944,000	23	22,064,000	79.49%
61	471,000	1	471,000	74	12,415,000	22	22,777,000	82.06%
62	487,000	1	487,000	75	12,902,000	21	23,129,000	83.33%
63	489,000	1	489,000	76	13,391,000	20	23,171,000	83.48%
64	492,000	1	492,000	77	13,883,000	19	23,231,000	83.69%
65	505,000	1	505,000	78	14,388,000	18	23,478,000	84.58%
66	583,000	1	583,000	79	14,971,000	17	24,882,000	89.64%
67	596,000	1	596,000	80	15,567,000	16	25,103,000	90.44%
68	606,000	1	606,000	81	16,173,000	15	25,263,000	91.01%
69	615,000	1	615,000	82	16,788,000	14	25,398,000	91.50%
70	623,000	1	623,000	83	17,411,000	13	25,510,000	91.90%
71	638,000	1	638,000	84	18,049,000	12	25,705,000	92.61%
72	652,000	1	652,000	85	18,701,000	11	25,873,000	93.21%
73	681,000	1	681,000	86	19,382,000	10	26,192,000	94.36%
74	721,000	1	721,000	87	20,103,000	9	26,592,000	95.80%
75	744,000	1	744,000	88	20,847,000	8	26,799,000	96.55%
76	774,000	1	774,000	89	21,621,000	7	27,039,000	97.41%
77	800,000	1	800,000	90	22,421,000	6	27,221,000	98.07%
78	834,000	1	834,000	91	23,255,000	5	27,425,000	98.80%
79	866,000	1	866,000	92	24,121,000	4	27,585,000	99.38%
80	886,000	1	886,000	93	25,007,000	3	27,665,000	99.67%
81	904,000	1	904,000	94	25,911,000	2	27,719,000	99.86%
82	921,000	1	921,000	95	26,832,000	1	27,753,000	99.99%
83	925,000	1	925,000	96	27,757,000	-	27,757,000	100.00%

Test Year Ended June 30, 2010 2" Irrigation Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 3/4" School Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Year	Actuals	Cumulat	ive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	13,000	1	13,000	1	13,000	11	156,000	51.83%
2	16,000	1	16,000	2	29,000	10	189,000	62.79%
3	17,000	1	17,000	3	46,000	9	199,000	66.11%
4	23,000	2	46,000	5	92,000	7	253,000	84.05%
5	25,000	2	50,000	7	142,000	5	267,000	88.70%
6	26,000	1	26,000	8	168,000	4	272,000	90.37%
7	29,000	1	29,000	9	197,000	3	284,000	94.35%
8	32,000	1	32,000	10	229,000	2	293,000	97.34%
9	34,000	1	34,000	11	263,000	1	297,000	98.67%
10	38,000	1	38,000	12	301,000	-	301,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 1.5" School Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	[.	Test Yea	r Actuals	Cumulat	ive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	71,000	1	71,000	1	71,000	11	852,000	24.98%
2	209,000	1	209,000	2	280,000	10	2,370,000	69.48%
3	224,000	1	224,000	3	504,000	9	2,520,000	73.88%
4	241,000	1	241,000	4	745,000	8	2,673,000	78.36%
5	274,000	1	274,000	5	1,019,000	7	2,937,000	86.10%
6	286,000	1	286,000	6	1,305,000	6	3,021,000	88.57%
7	300,000	1	300,000	7	1,605,000	5	3,105,000	91.03%
8	323,000	1	323,000	8	1,928,000	4	3,220,000	94.40%
9	325,000	2	650,000	10	2,578,000	2	3,228,000	94.64%
10	385,000	1	385,000	11	2,963,000	1	3,348,000	98.15%
11	448,000	1	448,000	12	3,411,000	-	3,411,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

### Bermuda Water Company Test Year Ended June 30, 2010 2" School Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

								1
	T	Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	2,000	1	2,000	1	2,000	83	168,000	6.57%
2	3,000	3	9,000	4	11,000	80	251,000	9.81%
3	4,000	1	4,000	5	15,000	79	331,000	12.94%
4	5,000	2	10,000	7	25,000	77	410,000	16.03%
5	6,000	4	24,000	11	49,000	73	487,000	19.04%
6	7,000	4	28,000	15	77,000	69	560,000	21.89%
7	8,000	3	24,000	18	101,000	66	629,000	24.59%
8	9,000	5	45,000	23	146,000	61	695,000	27.17%
9	10,000	4	40,000	27	186,000	57	756,000	29.55%
10	11,000	3	33,000	30	219,000	54	813,000	31.78%
11	12,000	5	60,000	35	279,000	49	867,000	33.89%
12	13,000	1	13,000	36	292,000	48	916,000	35.81%
13	14,000	7	98,000	43	390,000	41	964,000	37.69%
14	15,000	3	45,000	46	435,000	38	1,005,000	39.29%
15	16,000	4	64,000	50	499,000	34	1,043,000	40.77%
16	17,000	4	68,000	54	567,000	30	1,077,000	42.10%
17	18,000	1	18,000	55	585,000	29	1,107,000	43.28%
18	19,000	1	19,000	56	604,000	28	1,136,000	44.41%
19	21,000	1	21,000	57	625,000	27	1,192,000	46.60%
20	22,000	4	88,000	61	713,000	23	1,219,000	47.65%
21	23,000	2	46,000	63	759,000	21	1,242,000	48.55%
22	25,000	1	25,000	64	784,000	20	1,284,000	50.20%
23	26,000	1	26,000	65	810,000	19	1,304,000	50.98%
24	31,000	1	31,000	66	841,000	18	1,399,000	54.69%
25	35,000	2	70,000	68	911,000	16	1,471,000	57.51%
26	41,000	1	41,000	69	952,000	15	1,567,000	61.26%
27	42,000	1	42,000	70	994,000	14	1,582,000	61.85%
28	51,000	1	51,000	71	1,045,000	13	1,708,000	66.77%
29	55,000	1	55,000	72	1,100,000	12	1,760,000	68.80%
30	56,000	1	56,000	73	1,156,000	11	1,772,000	69.27%
31	60,000	1	60,000	74	1,216,000	10	1,816,000	70.99%
32	71,000	1	71,000	75	1,287,000	9	1,926,000	75.29%
33	80,000	.1	80,000	76	1,367,000	8	2,007,000	78.46%
34	92,000	1	92,000	77	1,459,000	7	2,103,000	82.21%
35	96,000	1	96,000	78	1,555,000	6	2,131,000	83.31%
36	105,000	1	105,000	79	1,660,000	5	2,185,000	85.42%
37	121,000	1	121,000	80	1,781,000	4	2,265,000	88.55%
38	124,000	1	124,000	81	1,905,000	3	2,277,000	89.01%
39	128,000	1	128,000	82	2,033,000	2	2,289,000	89.48%
40	139,000	1	139,000	83	2,172,000	1	2,311,000	90.34%
41	386,000	1	386,000	84	2,558,000	-	2,558,000	100.00%
	,	_						

Supporting Schedules : YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 2" School Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	74,000	1	74,000	1	74,000	11	888,000	36.72%
2	82,000	1	82,000	2	156,000	10	976,000	40.36%
3	85,000	1	85,000	3	241,000	9	1,006,000	41.60%
4	112,000	1	112,000	4	353,000	8	1,249,000	51.65%
5	117,000	1	117,000	5	470,000	7	1,289,000	53.31%
6	154,000	1	154,000	6	624,000	6	1,548,000	64.02%
7	188,000	1	188,000	7	812,000	5	1,752,000	72.46%
8	247,000	1	247,000	8	1,059,000	4	2,047,000	84.66%
9	258,000	1	258,000	9	1,317,000	3	2,091,000	86.48%
10	357,000	1	357,000	10	1,674,000	2	2,388,000	98.76%
11	368,000	1	368,000	11	2,042,000	1	2,410,000	99.67%
12	376,000	1	376,000	12	2,418,000	-	2,418,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 5/8" Wholesale Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

	Γ	Test Year	Actuals	Cumulat	ive Test Year			
Line No.	Usage Level (Gals.)	Bills	Usage	Bills	Usage	Reversed Bills	Consolidated Factor	Percentage of Total
1	1,013,000	1	1,013,000	1	1,013,000	3	4,052,000	74.55%
2	1,191,000	1	1,191,000	2	2,204,000	2	4,586,000	84.38%
3	1,220,000	1	1,220,000	3	3,424,000	1	4,644,000	85.45%
4	2,011,000	1	2,011,000	4	5,435,000	-	5,435,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010 1" Wholesale Bills Exhibit: Schedule H-5

Witness: Kirsten Weeks

	İ	Tost Va	ar Astuals	Cumuita	tivo Tost Va	_		1
Line	Usage Level	rest ye	ar Actuals	Cumula	tive Test Year	Reversed	Consolidated	Percentage of
1	_	Bills	11	Bills		Bills		
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
1	_	6	_	6	_	42	_	0.00%
2	1,000	2	2,000	8	2,000	40	42,000	2.91%
3	2,000	1	2,000	9	4,000	39	82,000	5.68%
4	5,000	1	5,000	10	9,000	38	199,000	13.79%
5	6,000	2	12,000	12	21,000	36	237,000	16.42%
6	7,000	3	21,000	15	42,000	33	273,000	18.92%
7	8,000	1	8,000	16	50,000	32	306,000	21.21%
8	10,000	1	10,000	17	60,000	31	370,000	25.64%
9	11,000	1	11,000	18	71,000	30	401,000	27.79%
10	12,000	1	12,000	19	83,000	29	431,000	29.87%
11	14,000	1	14,000	20	97,000	28	489,000	33.89%
12	15,000	2	30,000	22	127,000	26	517,000	35.83%
13	16,000	2	32,000	24	159,000	24	543,000	37.63%
14	17,000	1	17,000	25	176,000	23	567,000	39.29%
15	18,000	2	36,000	27	212,000	21	590,000	40.89%
16	19,000	1	19,000	28	231,000	20	611,000	42.34%
17	20,000	2	40,000	30	271,000	18	631,000	43.73%
18	22,000	2	44,000	32	315,000	16	667,000	46.22%
19	23,000	1	23,000	33	338,000	15	683,000	47.33%
20	25,000	2	50,000	35	388,000	13	713,000	49.41%
21	27,000	1	27,000	36	415,000	12	739,000	51.21%
22	55,000	1	55,000	37	470,000	11	1,075,000	74.50%
23	64,000	1	64,000	38	534,000	10	1,174,000	81.36%
24	65,000	2	130,000	40	664,000	8	1,184,000	82.05%
25	78,000	1	78,000	41	742,000	7	1,288,000	89.26%
26	82,000	1	82,000	42	824,000	6	1,316,000	91.20%
27	83,000	1	83,000	43	907,000	5	1,322,000	91.61%
28	89,000	1	89,000	44	996,000	4	1,352,000	93.69%
29	95,000	1	95,000	45	1,091,000	3	1,376,000	95.36%
30	104,000	1	104,000	46	1,195,000	2	1,403,000	97.23%
31	119,000	1	119,000	47	1,314,000	1	1,433,000	99.31%
32	129,000	1	129,000	48	1,443,000	-	1,443,000	100.00%

Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010

4" Wholesale Bills

Exhibit:

Schedule H-5

Witness:

Kirsten Weeks

		Test Ye	ar Actuals	Cumula	tive Test Year			
Line	Usage Level					Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total

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Supporting Schedules: YE 6.30.2010 Cons.

Test Year Ended June 30, 2010

1" Wholesale Bills

Exhibit: Schedule H-5

Witness: Kirsten Weeks

		Test Ye	ar Actuals	Cumula	tive Test Year			]
Line	Usage Level	1036 10		52,71616		Reversed	Consolidated	Percentage of
No.	(Gals.)	Bills	Usage	Bills	Usage	Bills	Factor	Total
	(00,0.)		00000	55	1 00-00	5		
1	-	1	-	1	-	35	_	0.00%
2	1,000	1	1,000	2	1,000	34	35,000	0.04%
3	2,000	1	2,000	3	3,000	33	69,000	0.07%
4	3,000	1	3,000	4	6,000	32	102,000	0.11%
5	7,000	1	7,000	5	13,000	31	230,000	0.25%
6	8,000	1	8,000	6	21,000	30	261,000	0.28%
7	10,000	2	20,000	8	41,000	28	321,000	0.34%
8	18,000	1	18,000	9	59,000	27	545,000	0.58%
9	27,000	1	27,000	10	86,000	26	788,000	0.84%
10	111,000	1	111,000	11	197,000	25	2,972,000	3.17%
11	157,000	1	157,000	12	354,000	24	4,122,000	4.40%
12	2,076,000	1	2,076,000	13	2,430,000	23	50,178,000	53.57%
13	2,158,000	1	2,158,000	14	4,588,000	22	52,064,000	55.58%
14	2,160,000	1	2,160,000	15	6,748,000	21	52,108,000	55.63%
15	2,299,000	1	2,299,000	16	9,047,000	20	55,027,000	58.74%
16	2,335,000	1	2,335,000	17	11,382,000	19	55,747,000	59.51%
17	2,481,000	1	2,481,000	18	13,863,000	18	58,521,000	62.48%
18	2,576,000	1	2,576,000	19	16,439,000	17	60,231,000	64.30%
19	2,597,000	1	2,597,000	20	19,036,000	16	60,588,000	64.68%
20	2,666,000	1	2,666,000	21	21,702,000	15	61,692,000	65.86%
21	2,693,000	1	2,693,000	22	24,395,000	14	62,097,000	66.29%
22	3,236,000	1	3,236,000	23	27,631,000	13	69,699,000	74.41%
23	3,286,000	1	3,286,000	24	30,917,000	12	70,349,000	75.10%
24	4,204,000	1	4,204,000	25	35,121,000	11	81,365,000	86.86%
25	4,397,000	1	4,397,000	26	39,518,000	10	83,488,000	89.13%
26	4,614,000	1	4,614,000	27	44,132,000	9	85,658,000	91.45%
27	4,674,000	1	4,674,000	28	48,806,000	8	86,198,000	92.02%
28	4,839,000	1	4,839,000	29	53,645,000	7	87,518,000	93.43%
29	5,225,000	1	5,225,000	30	58,870,000	6	90,220,000	96.32%
30	5,354,000	1	5,354,000	31	64,224,000	5	90,994,000	97.14%
31	5,498,000	1	5,498,000	32	69,722,000	4	91,714,000	97.91%
32	5,515,000	1	5,515,000	33	75,237,000	3	91,782,000	97.98%
33	5,549,000	1	5,549,000	34	80,786,000	2	91,884,000	98.09%
34	5,682,000	1	5,682,000	35	86,468,000	1	92,150,000	98.38%
35	7,203,000	1	7,203,000	36	93,671,000	-	93,671,000	100.00%

Supporting Schedules : YE 6.30.2010 Cons.

### <u>MEMORANDU</u> M

DATE:

21 April 2000 (revised March 1, 2001)

TO:

UTILITIES DIVISION

FROM:

Steve Olea, Chief

Engineering

RE:

Typical Annual Depreciation Rates For Water Companies

Attached are general guidelines for annual water company depreciation rates by NARUC Account Number. These rates represent a typical and customary value within a range of anticipated equipment life.

Water companies may experience different rates due to variations in construction, environment, or the physical and chemical characteristics of the water. For rate making purposes, the actual values used to calculate an annual depreciation expense should reflect, as closely as possible, the actual retirement rates experienced by the water company. However, faster depreciation rates should not be used if they are the result of imprudence, poor maintenance, or negligence by the water company.

Staff Engineering recommends these depreciation rates be used for all water companies unless Engineering states otherwise.

Attachment

### TYPICAL DEPRECIATION RATES FOR WATER COMPANIES

NARUC Account No.	Depreciable Plant	Average Service Life	Annual Accrual
		(Years)	Rate (%)
304	Structures & Improvements	30	3.33
305	Collecting & Impounding Reservoirs	40	2.50
306	Lake, River, Canal Intakes	40	2.50
307	Wells & Springs	30	3.33
308	Infiltration Galleries	15	6.67
309	Raw Water Supply Mains	50	2.00
310	Power Generation Equipment	20	5.00
311	Pumping Equipment	8	12.5
320	Water Treatment Equipment		100 mg 10
320.1	Water Treatment Plants	30	3.33
320.2	Solution Chemical Feeders	5	20.0
330	Distribution Reservoirs & Standpipes	<b>3</b> 4	
330.1	Storage Tanks	45	2.22
330.2	Pressure Tanks	20	5.00
331	Transmission & Distribution Mains	50	2.00
333	Services	30	3.33
334	Meters	12	8.33
335	Hydrants	50	2.00
336	Backflow Prevention Devices	15	6.67
339	Other Plant & Misc Equipment	15	6.67
340	Office Furniture & Equipment	15	6.67
340.1	Computers & Software	5	20.00
341	Transportation Equipment	5	20.00
342	Stores Equipment	25	4.00
343	Tools, Shop & Garage Equipment	20	5.00
344	Laboratory Equipment	10	10.00
345	Power Operated Equipment	20	5.00
346	Communication Equipment	10	10.00
347	Miscellaneous Equipment	10	10.00
348	Other Tangible Plant		

### NOTES:

- 1. These depreciation rates represent average expected rates. Water companies may experience different rates due to variations in construction, environment, or the physical and chemical characteristics of the water.
  - 2. Acct. 348, Other Tangible Plant may vary from 5% to 50%. The depreciation rate would be set in accordance with the specific capital items in this account.

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Water and wastewater industry annual reestablishment of authorized range of return on common equity for water and wastewater utilities pursuant to Section 367.081(4)(f), F.S.

DOCKET NO. 100006-WS ORDER NO. PSC-10-0401-PAA-WS ISSUED: June 18, 2010

The following Commissioners participated in the disposition of this matter:

### NANCY ARGENZIANO, Chairman LISA POLAK EDGAR NATHAN A. SKOP

# NOTICE OF PROPOSED AGENCY ACTION ORDER ESTABLISHING AUTHORIZED RANGE OF RETURNS ON COMMON EQUITY FOR WATER AND WASTEWATER UTILITIES

BY THE COMMISSION:

NOTICE is hereby given by the Florida Public Service Commission that the action discussed herein is preliminary in nature and will become final unless a person whose interests are substantially affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

### Background

Section 367.081(4)(f), Florida Statutes (F.S.), authorizes this Commission to establish, not less than once each year, a leverage formula to calculate a reasonable range of returns on equity (ROE) for water and wastewater (WAW) utilities. The leverage formula methodology currently in use was established in Order No. PSC-01-2514-FOF-WS. On October 23, 2008, we held a formal hearing in Docket No. 080006-WS to allow interested parties to provide testimony regarding the validity of the leverage formula. Based on the record in that proceeding, we approved the 2008 leverage formula in Order No. PSC-08-0846-FOF-WS. In that order, we reaffirmed the methodology that was previously approved in Order No. PSC-01-2514-FOF-WS.

<sup>&</sup>lt;sup>2</sup> See Order No. PSC-08-0846-FOF-WS, issued December 31, 2008, in Docket No. 080006-WS, <u>In re: Water and wastewater industry annual reestablishment of authorized range of return on common equity for water and wastewater utilities pursuant to Section 367.081(4)(f), F.S.</u>



See Order No. PSC-01-2514-FOF-WS, issued December 24, 2001, in Docket No. 010006-WS, In re: Water and wastewater industry annual reestablishment of authorized range of return on common equity for water and wastewater utilities pursuant to Section 367.081(4)(f), F.S.

ORDER NO. PSC-10-0401-PAA-WS DOCKET NO. 100006-WS PAGE 2

In 2009, we established the leverage formula currently in effect in Order No. PSC-09-0430-PAA-WS.<sup>3</sup>

This Order utilizes the current leverage formula methodology established in Order No. PSC-08-0846-FOF-WS. This methodology uses returns on equity derived from financial models applied to an index of natural gas utilities. Based on the results of our annual review, there is an insufficient number of WAW utilities that meet the requisite criteria to assemble an appropriate proxy group. Therefore, we have used natural gas utilities as the proxy companies for the leverage formula since 2001. There are many natural gas utilities that have actively traded stocks and forecasted financial data. We used natural gas utilities that derive at least 52 percent of their revenue from regulated rates. These utilities have market power and are influenced significantly by economic regulation. As explained in the body of this Order, the model results based on natural gas utilities are adjusted to reflect the risks faced by Florida WAW utilities.

Although Subsection 367.081(4)(f), F.S., authorizes this Commission to establish a range of returns for setting the authorized ROE for WAW utilities, we retain the discretion to set a ROE for WAW utilities based on record evidence in any proceeding. If one or more parties files testimony in opposition to the use of the leverage formula, we will determine the appropriate ROE based on the evidentiary record in that proceeding.

We have jurisdiction pursuant to Section 367.081, F.S.

### Decision

The current leverage formula methodology was applied using updated financial data, and is calculated as follows:

Return on Common Equity = 7.46% + 1.356/Equity Ratio

Where the Equity Ratio = Common Equity / (Common Equity + Preferred Equity + Long-Term and Short-Term Debt)

Range: 8.82% @ 100% equity to 10.85% @ 40% equity

Section 367.081(4)(f), F.S., authorizes us to establish a leverage formula to calculate a reasonable range of returns on equity for WAW utilities. We must establish this leverage formula not less than once a year.

We note that the leverage formula depends on four basic assumptions:

- 1) Business risk is similar for all WAW utilities;
- 2) The cost of equity is an exponential function of the equity ratio;

<sup>&</sup>lt;sup>3</sup> <u>See</u> Order No. PSC-09-0430-PAA-WS, issued June 19, 2009, in Docket No. 090006-WS, <u>In re: Water and wastewater industry annual reestablishment of authorized range of return on common equity for water and wastewater utilities pursuant to Section 367.081(4)(f), F.S.</u>

- The marginal weighted average cost of investor capital is constant over the equity ratio range of 40 percent to 100 percent; and,
- 4) The debt cost rate at an assumed Moody's Baa3 bond rating, plus a 50 basis point private placement premium and a 50 basis point small utility risk premium, represents the average marginal cost of debt to a Florida WAW utility over an equity ratio range of 40 percent to 100 percent.

For these reasons, the leverage formula is assumed to be appropriate for the average Florida WAW utility.

The leverage formula relies on two ROE models. We adjusted the results of these models to reflect differences in risk and debt cost between the index of companies used in the models and the average Florida WAW utility. Both models include a four percent adjustment for flotation costs. The models are as follows:

- A Discounted Cash Flow (DCF) model applied to an index of natural gas utilities (NG) that have publicly traded stock and are followed by the <u>Value Line Investment Survey</u> (<u>Value Line</u>). This DCF model is an annual model and uses prospective growth rates. The index consists of 9 companies that derive at least 50 percent of their total revenue from gas distribution service. These companies have a median Standard and Poor's bond rating of A.
- A Capital Asset Pricing Model (CAPM) using a market return for companies followed by <u>Value Line</u>, the average yield on the Treasury's long-term bonds projected by the Blue Chip Financial Forecasts, and the average beta for the index of NG utilities. The market return for the 2010 leverage formula was calculated using a quarterly DCF model.

We averaged the indicated returns of the above models and adjusted the result as follows:

- A bond yield differential of 53 basis points is added to reflect the difference in yields between an A/A2 rated bond, which is the median bond rating for the NG utility index, and a BBB-/Baa3 rated bond. Florida WAW utilities are assumed to be comparable to companies with the lowest investment grade bond rating, which is Baa3. This adjustment compensates for the difference between the credit quality of "A" rated debt and the credit quality of the minimum investment grade rating.
- A private placement premium of 50 basis points is added to reflect the difference in yields on publicly traded debt and privately placed debt, which is illiquid. Investors require a premium for the lack of liquidity of privately placed debt.
- A small utility risk premium of 50 basis points is added because the average Florida WAW utility is too small to qualify for privately placed debt.

After the above adjustments, the resulting cost of equity estimate is included in the average capital structure for the NG utilities. The cost of equity is determined at a 40 percent

ORDER NO. PSC-10-0401-PAA-WS DOCKET NO. 100006-WS PAGE 4

equity ratio and the leverage formula is derived. The derivation of the approved leverage formula using the current methodology with updated financial data is presented in Attachment 1.

For administrative efficiency, the leverage formula is derived to determine the appropriate return for an average Florida WAW utility. Traditionally, we have applied the same leverage formula to all WAW utilities. As is the case with other regulated companies under our jurisdiction, we have discretion in the determination of the appropriate ROE based on the evidentiary record in any proceeding. If one or more parties file testimony in opposition to the use of the leverage formula, we will determine the appropriate ROE based on the evidentiary record in that proceeding.

We find it appropriate to cap returns on common equity at 10.85 percent for all water and wastewater utilities with equity ratios less than 40 percent. We find that this will discourage imprudent financial risk. This cap is consistent with the methodology in Order No. PSC-08-0846-FOF-WS.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the leverage formula methodology, summarized herein and in Attachment 1, is hereby approved. It is further

ORDERED that Attachment 1 is incorporated herein by reference. It is further

ORDERED that returns on common equity are hereby capped at 10.85 percent for all water and wastewater utilities with equity ratios of less than 40 percent in order to discourage imprudent financial risk. It is further

ORDERED that the provisions of this Order, issued as proposed agency action, shall become final and effective upon the issuance of a Consummating Order unless an appropriate petition, in the form provided by Rule 28-106.201, Florida Administrative Code, is received by the Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on the date set forth in the "Notice of Further Proceedings" attached hereto. It is further

ORDERED that in the event this Order becomes final, this docket shall remain open to allow our staff to monitor changes in capital market conditions and to readdress the reasonableness of the leverage formula as conditions warrant.

ORDER NO. PSC-10-0401-PAA-WS DOCKET NO. 100006-WS PAGE 5

By ORDER of the Florida Public Service Commission this 18th day of June, 2010.

ANN COLE

Commission Clerk

(SEAL)

ELS

### NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing that is available under Section 120.57, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

The action proposed herein is preliminary in nature. Any person whose substantial interests are affected by the action proposed by this order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on July 9, 2010.

In the absence of such a petition, this order shall become final and effective upon the issuance of a Consummating Order.

Any objection or protest filed in this/these docket(s) before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

Attachment 1 Page 1 of 6

### SUMMARY OF RESULTS

### Leverage Formula Update

	Approved 2010 Results	2009 Results
(A) DCF ROE for Natural Gas Index	8.92%	9.87%
(B) CAPM ROE for Natural Gas Index	<u>8.58%</u>	9.28%
AVERAGE	8.75%	9.58%
Bond Yield Differential	0.53%	0.44%
Private Placement Premium	0.50%	0.50%
Small-Utility Risk Premium	0.50%	0.50%
Adjustment to Reflect Required Equity		
Return at a 40% Equity Ratio	0.57%	0.28%
Cost of Equity for Average Florida WAW		
Utility at a 40% Equity Ratio	10.85%	11.30%
2009 Leverage Formula (Currently in Effect)		
Return on Common Equity =	8.58% + 1.087/EF	<b>t</b>
Range of Returns on Equity =	9.67% - 11.30%	
2010 Leverage Formula (Approved)		
Return on Common Equity =	7.46% + 1.356/ER	<b>t</b>
Range of Returns on Equity =	8.82% - 10.85%	

Attachment 1
Page 2 of 6

### Marginal Cost of Investor Capital Average Water and Wastewater Utility

Capital Component	<u>Ratio</u>	Marginal Cost Rate	Weighted Marginal Cost Rate
Common Equity Total Debt	48.16% 51.84%	10.28% 7.46% *	4.95% 3.87%
Total Debt	100.00%	7.4070	8.82%

A 40% equity ratio is the floor for calculating the required return on common equity. The return on equity at a 40% equity ratio is 7.46% + 1.356/.40 = 10.85%

### Marginal Cost of Investor Capital Average Water & Wastewater Utility at 40% Equity Ratio

Capital Component	Ratio	Marginal Cost Rate	Weighted Marginal Cost Rate
Common Equity Total Debt	40.00% 60.00% 100.00%	10.85% 7.46% *	4.34% 4.48% 8.82%

Where: ER = Equity Ratio = Common Equity/(Common Equity + Preferred Equity + Long-Term Debt + Short-Term Debt)

Sources: Moody's Credit Perspectives and Value Line Selection and Opinion

<sup>\*</sup> Assumed Baa3 rate for March 2010 plus a 50 basis point private placement premium and a 50 basis point small utility risk premium.

ORDER NO, PSC-10-0401-PAA-WS DOCKET NO, 100006-WS PAGE 8

Attachment 1 Page 3 of 6

# ANNUAL DISCOUNTED CASH FLOW MODEL

INDEX	NATURAL	NATURAL GAS INDEX	نده		>	alue Line Iss	Value Line Issue: Ed. 3, March 12, 2010	ols 12, 2010				
											MARCH	
COMPANY	DIVO	DIAI	DIV2	EVIQ.	DIV4	EPS4	ROE4	GR1-4	GR4+	± %	-03 <sub>R</sub>	AVER-PR
AGL RESOURCES INC.	1.76	1.80	1,84	1.88	1.92	3.40	11.00	1.0217	1.0479	38.83	36.33	37,580
ATMOS ENERGY CORPORATION	1.34	1.36	1.39	1.42	1.45	2.70	10.00	1.0216	1.0463	29.24	27.48	28.360
LACLEDE GROUP, INC.	1.57	1.61	99.1	1.70	1.75	3.00	11.00	1.0282	1.0458	34.63	32.88	33 755
NICOR INC.	1.86	1.86	1.86	1.86	1.86	3.30	11.50	1.0000	1.0502	43.75	41.82	42.785
NORTHWEST NATURAL GAS CO.	1.68	1.78	067	2.03	2.16	3.50	9.00	1.0666	1.0345	47.54	44.23	45.885
PIEDMONT NATURAL GAS CO., INC.	11.1	1.15	61.1	1.23	1.27	1.95	13.00	1.0336	1.0453	28.04	25.95	26.995
SOUTH JERSEY INDUSTRIES, INC.	1.34	1.40	1.46	1.53	1.60	3.30	14.50	1.0455	1.0747	42.50	39.63	41.065
SOUTHWEST GAS CORPORATION	1.00	1.05	1.10	1.15	1.20	2.65	9.00	1.0455	1.0492	30.70	28.83	29.765
WGL HOLDINGS, INC.	151	1.55	1.59	1.63	1,67	2.70	11.00	1.0252	1.0420	35.02	32.88	33.950
AVERAGE	1,4633	1.5067	1.5535	1.6024	1.6533	2,9444		1,0326	1.0484			35.571
		S&P STO	S&P STOCK GUIDE: APRIL 2010 with MARCH Stock Prices	PRJL 2010 with	MARCH SE	ock Prices						
Stock Price wifour Percent Floration Costs	ation Costs	\$34.15		Annual	8.92%	ROE						
Cash Flows Present Value of Cash Flows	1.3534	1.2798	1.2117	1.1475	1.0915	28.0643						

NOTE. The cash flows for this multi-stage DCF Model are derived using the average forecasted dividends and the near term and long term growth rates. The discount rate, 8.92%, equates the cash flows with the average stock price less floration cost.

\$34.15 = March 2010 average stock price with a 4% flotation cost.

8.92% -- Cost of equity required to match the current stock price with the expected cash flows.

Sources:

1. Stock Prices - S&P Stock Guide, April 2010 Edition.
2. DPS, EPS, ROE - Value Line Issue: Ed. 3, March 12, 2010

Attachment 1 Page 4 of 6

## Capital Asset Pricing Model Cost of Equity for Water and Wastewater Industry

### CAPM analysis formula

K = RF + Beta(MR - RF)

K = Investor's required rate of return

RF = Risk-free rate (Blue Chip forecast for Long-term Treasury bond,

April 1, 2010)

Beta = Measure of industry-specific risk (Average for water utilities followed by

Value Line)

MR = Market return (Value Line Investment Survey For Windows, April 2010)

8.58% = 5.04% + 0.66(10.09% - 5.04%) + 0.20%

Note: We calculated the market return using a quarterly DCF model for a large number of dividend paying stocks followed by Value Line. For March 2010, the result was 10.09%. We also added 20 basis points to the CAPM result to allow for a four-percent flotation cost.

ORDER NO. PSC-10-0401-PAA-WS DOCKET NO. 100006-WS PAGE 10

Attachment 1 Page 5 of 6

	P	ublic Utility	/ Long	Term Bond	Yield A	Averages			
120 Month Average Sprea	ad	0.1319		0.1319		0.1319		0.1319	ļ
MONTH/YEAR	A2	SPREAD	A3	SPREAD	Baal	SPREAD	Baa2	SPREAD	Baa3
Mar-10	5,85	0.16	6.01	0.16	6.17	0.16	6.33	0.16	6.49

Attachment 1 Page 6 of 6

### INDEX STATISTICS AND FACTS

Natural Gas Distribution Proxy Group	S & P Bond Rating	% of Gas <u>Rev</u> enue	V/L Market Capital (\$ millions)	Equity Ratio	Value Line Beta
AGL Resources Inc.	A-	64%	\$ 2,956.68	40.86%	0.75
Atmos Energy Corporation	BBB+	60%	\$ 2,708.22	49.01%	0.65
Laclede Group, Inc.	A	57%	\$ 763.24	49.87%	0.60
NICOR Inc.	AA	82%	\$ 1,913.86	51.12%	0.70
Northwest Natural Gas Co.	AA-	98%	\$ 1,255.81	47.19%	0.60
Piedmont Natural Gas Co., Inc.	Α	86%	\$ 1,980.53	45.79%	0.65
South Jersey Industries, Inc.	A	59%	\$ 1,255.99	50.00%	0.60
Southwest Gas Corporation	BBB	85%	\$ 1,375.45	44.01%	0.75
WGL Holdings, Inc.	AA-	52%	\$ 1,742.05	55.60%	0.65
Average:				48.16%	0.66
Sources:					

Value Line Investment Survey for Windows, April 2010 S.E.C. Forms 10Q and 10K for Companies AUS Utility Report, March 2010

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Water and wastewater industry annual reestablishment of authorized range of return on common equity for water and wastewater utilities pursuant to Section 367.081(4)(f), F.S.

DOCKET NO. 100006-WS ORDER NO. PSC-10-0446-CO-WS ISSUED: July 13, 2010

### CONSUMMATING ORDER

### BY THE COMMISSION:

By Order No. PSC-10-0401-PAA-WS, issued June 18, 2010, this Commission proposed to take certain action, subject to a Petition for Formal Proceeding as provided in Rule 25-22.029, Florida Administrative Code. No response has been filed to the order, in regard to the above mentioned docket. It is, therefore,

ORDERED by the Florida Public Service Commission that Order No. PSC-10-0401-PAA-WS has become effective and final. It is further

ORDERED that this docket shall remain open.

By ORDER of the Florida Public Service Commission this 13th day of July, 2010.

ANN COLE

Commission Clerk

(SEAL)

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FPSC-COMMISSION CLERK

ORDER NO. PSC-10-0446-CO-WS DOCKET NO. 100006-WS PAGE 2

### NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any judicial review of Commission orders that is available pursuant to Section 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water and/or wastewater utility by filing a notice of appeal with the Office of Commission Clerk and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.